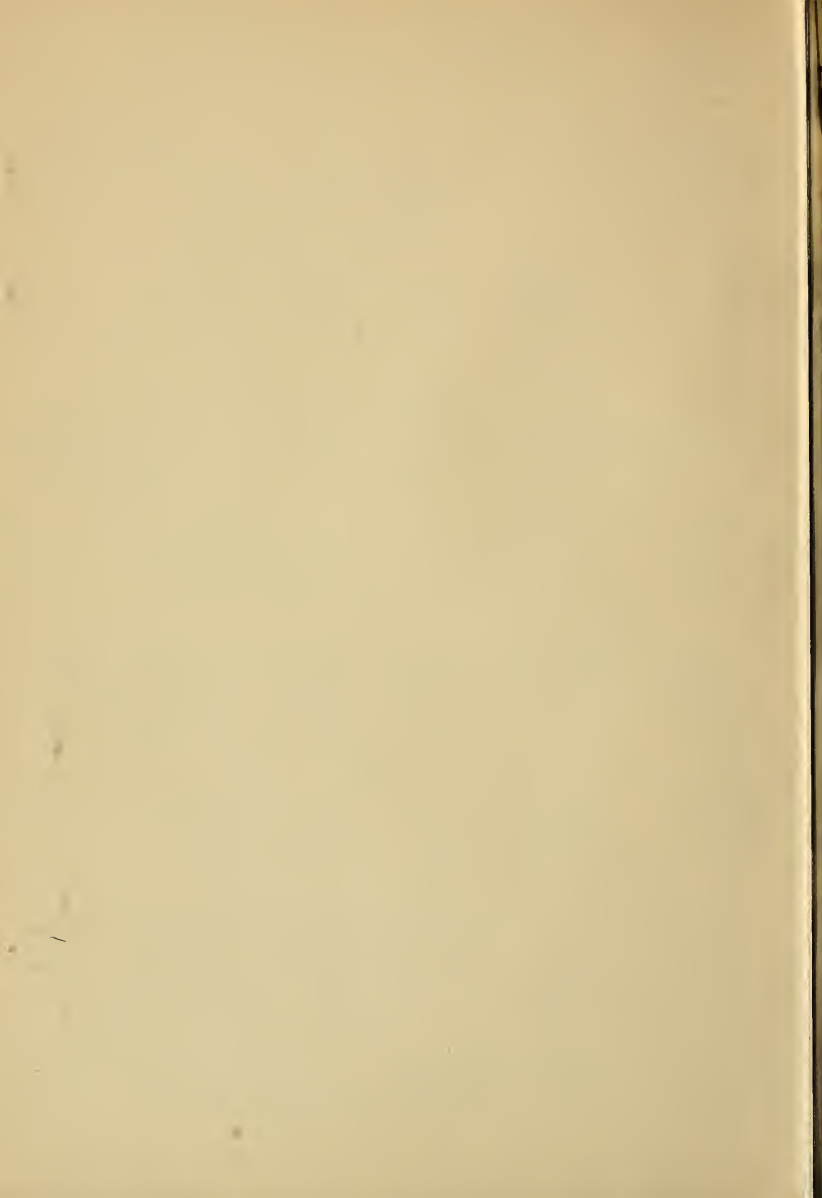


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1906









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.XXIII, No. 275

**AUGUST, 1906**

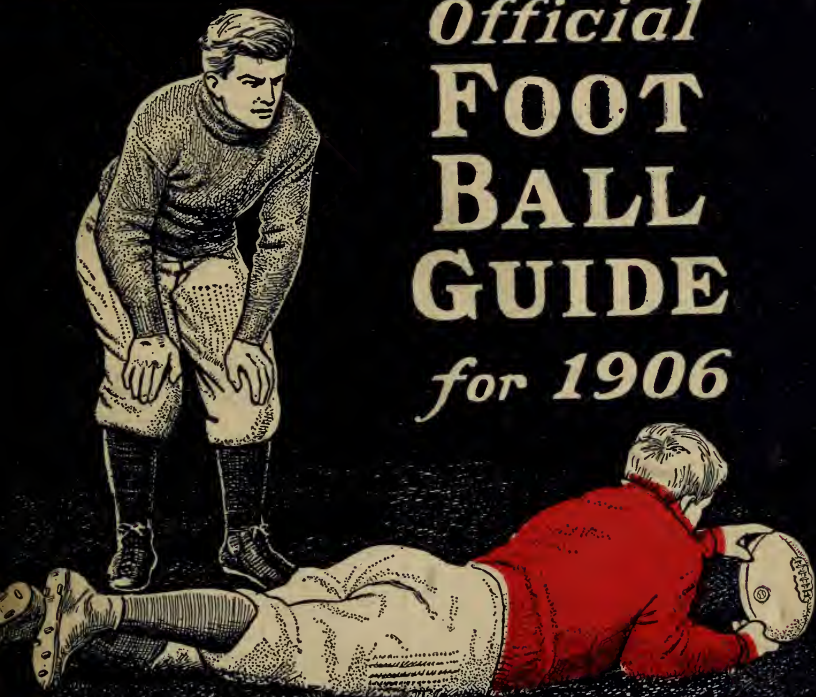
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1, L. M. Dennis, Chairman, Cornell; 2, James A. Babbitt, Haverford;  
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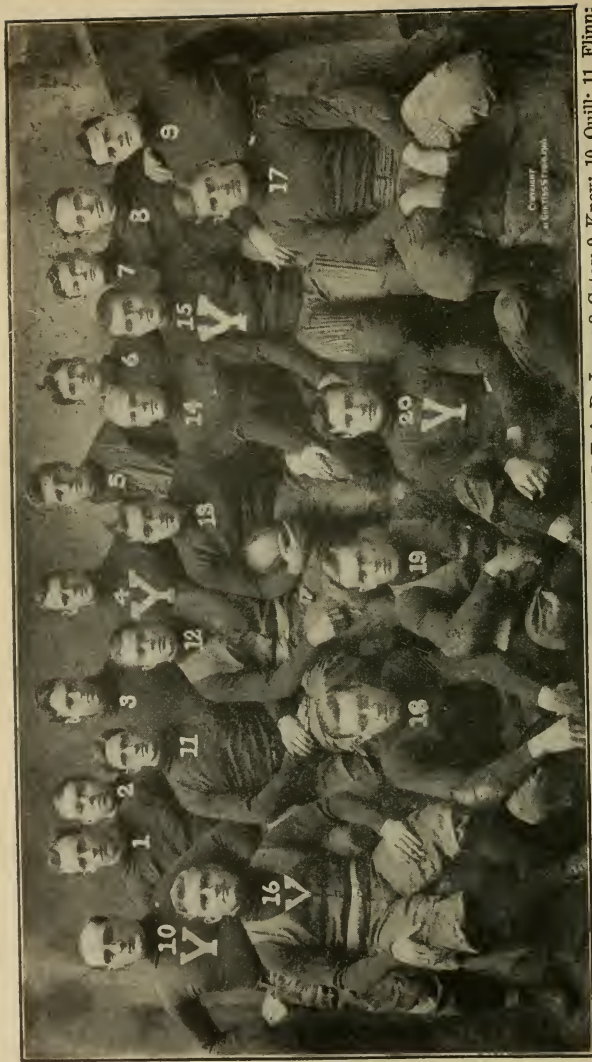
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YALE UNIVERSITY.  
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# ALL-AMERICA TEAM OF 1905

AND  
REVIEW OF SEASON

BY  
**WALTER CAMP**

(Reprinted from Collier's Weekly. Copyright, 1905, by P. F. Collier & Son.)

## First Eleven

*End*—Shevlin, Yale  
*Tackle*—Lamson, Penn.  
*Guard*—Tripp, Yale  
*Centre*—Torrey, Penn.  
*Guard*—Burr, Harvard  
*Tackle*—Squires, Harvard  
*End*—Glaze, Dartmouth  
*Quarter*—Eckersall, Chicago  
*Half*—Roome, Yale  
*Half*—Hubbard, Amherst  
*Full*—McCormick, Princeton

## Second Eleven

Catlin, Chicago  
Forbes, Yale  
Thompson, Cornell  
Flanders, Yale  
Schulte, Michigan  
Curtiss, Michigan  
Marshall, Minnesota  
Hutchinson, Yale  
Morse, Yale  
Sheble, Penn.  
Von Saltza, Columbia

## Third Eleven

Levine, Penn.  
Bertke, Wisconsin  
Fletcher, Brown  
Gale, Chicago  
Maxwell, Swarthmore  
Bigelow, Yale  
Tooker, Princeton  
Crowell, Swarthmore  
Hammond, Michigan  
Findlay, Wisconsin  
Bezdek, Chicago

Shevlin of Yale stood in a class by himself, and there was no end that could match him either in power or in quality. He bore the burdens of the captaincy without letting them affect his own play, was a decided factor in Yale's open offensive play, and few were the teams that cared to attempt his end on the attack or repeat the attempt when once it had been tried. And he was unselfish in his play as well, for upon one or two occasions, notably in the Harvard game, he deliberately weakened his own side of the line in order to protect other weaker points. This endeavor at one time cost a run around his end, but the net result was as he had determined. Shevlin cov-



Shevlin (Yale), End

ered kicks admirably, was as sure a tackler as any aggressive end could be, for it is never possible to quite play up to the limits of the position and not upon some occasions overrun a man in the back field. He was a power in boxing a tackle, and finished his foot ball career with a strength that few captains exhibit under the trying conditions of their position.

Glaze of Dartmouth is a fast, consistent end, having all the qualities required for that position, and in addition those of a running half-back, which gave Dartmouth some of the best results of her season's work. He never made mistakes, was one of the most alert ends of the gridiron this



1, Conibear; 2, Boone; 3, Williamsen; 4, Hill; 5, Staggs; 6, Walker; 7, Larsen; 8, Speik; 9, Noll; 10, Hitchcock; 11, Scherer; 12, Meigs; 13, Russell; 14, Parry; 15, Badenoch; 16, Detray; 17, Bezdek; 18, Catlin, Capt.; 19, Eckersall; 20, Harper; 21, Gale. Photo by Martyn.

UNIVERSITY OF CHICAGO.





Lamson (U. of P.),  
Tackle

season, a good tackler, clever on offensive work, and always reliable. Nor would the Dartmouth team begrudge any amount of credit bestowed upon Glaze, because, in addition to it all, he is a good worker with the team and not simply an individual star.

Catlin of Chicago, the captain of his team, was one of the powerful ends of the season, tall and strong. He also had good speed, and it was his work in throwing Clark back over the goal line for the safety which eventually enabled Chicago to accomplish what for years she has been unable to do, namely, the defeat of the Michigan eleven. Marshall, the colored end of Minnesota, stood out decisively among the ends of the year. He was probably the fastest man in getting down the field and actually reaching the man catching the ball of any of the players on the gridiron, and he seldom overran his man or missed a tackle.

Lamson of Pennsylvania was a powerful man on defence, and almost as good a plunger on attack as Piekarski, the former Pennsylvania guard. It was Lamson's work which settled the Harvard game, as it was he who made the Pennsylvania attack possible against Harvard, at the same time stopping up Harvard's attack against Pennsylvania. He was steady and consistent, although, as has been said

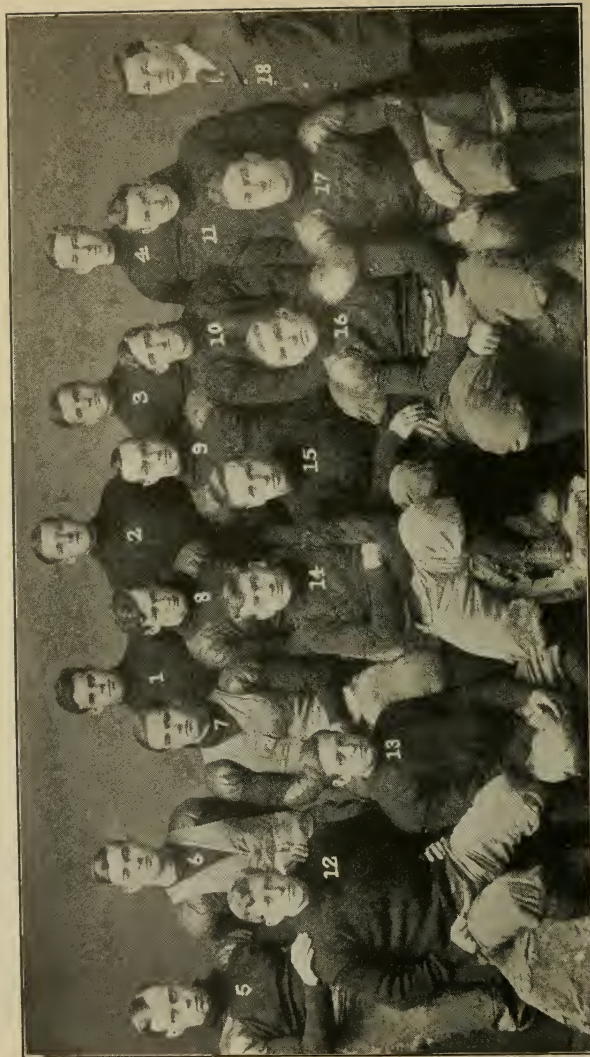
about others, and not without justice, he sometimes fumbled. Had it not been for this tendency, he would have graded with the most remarkable of the old stars of this position.

Squires of Harvard put up the best game of his career this season, and last year he was a reliable man. He it was who gave Yale more trouble than any other player, and his quick dashes into the line after being dropped back were particularly difficult to stop short of a couple of yards' gain. His defensive work was also good. He was very quick for a big man and kept his feet well.

Forbes of Yale was the best and surest attacking tackle of this year, and it is hard to measure just what his defensive stand should be, for it must be remembered that the teams that attacked the left side of Yale's line also attacked the left side of other lines, being essentially right-handed attackers, and that Forbes played next to the weakest position in the Yale line, namely, left guard, while on the outside of him he had no such powerful end as Shevlin. Hence he was obliged to take care of a good deal more than ought to fall to the lot of any



Tripp (Yale),  
Guard



1, Waller; 2, Phillips; 3, Munn; 4, Tibbot; 5, Carothers; 6, Daub; 7, Bard; 8, McCormick; 9, Rafferty; 10, E. A. Dillon; 11, O'Brien; 12, Brasher; 13, Tenny; 14, Cooney, Capt.; 15, H. L. Dillon; 16, Herring; 17, Tooker; 18, Whitney, Mgr. Copyright, 1906, by McManus.

PRINCETON UNIVERSITY.



Hubbard (Amherst),  
Half-back

and he richly deserves it. The style of tackle play in the West differs somewhat from that of the East, in that the Eastern tackle is looked upon to work in a little more definitely with every move of the backs in attack, particularly when the tackle is drawn back, and the Eastern tackle on defence is inclined to play a trifle wider and have a little more freedom on his feet than the Westerner. That is the difference between tackles like Squires and Forbes of the East, and Curtiss and Bertke of the West. Each works into his own style of play the best.

Tripp of Yale was the most capable all-round guard of the season, and was especially strong on the attack. His defence was shown by the fact that whenever a new play was made, although it might gain for a time, Tripp was sure to diagnose it eventually and stop it with certainty and effect. In this quality he was a type of the entire Yale team, for their defence grew stiffer and more effective as the play was repeated. This explains in a measure Yale's ability to keep her goal line intact during the season. Tripp was also a good man to drop

tackle. He is the best man of the tackles at getting down the field, tackling in the open, and general activity.

Curtiss of Michigan, mentioned in these columns last year, is a type of man the East has not seen, but he would be something of a revelation. He is heavier than any of the standard Eastern tackles, but so quick on his feet that in the Michigan-Chicago game he repeatedly worked through and got near enough to Eckersall, when that young man was punting, to make it seem as though he would block the kick; and if Eckersall had not been remarkably cool and an able punter, the kicks would have been blocked, for in one or two instances he only succeeded in getting the kick in by his pretty side swing. Curtiss is also good on defence. Probably he would have shown more on attack had he stayed in the Chicago game longer. He is a good plunger and works well with a heavy back field.

Bigelow of Yale was one of the most consistent, evenly balanced tacklers of the year, and will be heard from.

Bertke of Wisconsin is another Western product, and an exceptionally good one. He would probably be the choice of every critic in the West for the position of tackle on an All-Western team,



Glaze (Dartmouth),  
End



1, Becker, Student Mgr.; 2, Rheinschild; 3, Graham; 4, Schulz; 5, Yost, Coach; 6, Schulte; 7, Curtis; 8, Patrick; 9, Fitzpatrick, Trainer; 10, H. Hammond; 11, T. S. Hammond; 12, Longman; 13, Norcross, Capt.; 14, Stuart; 15, Garrels; 16, Baird, Grad. Dir.; 17, Clark; 18, Barlow; 19, Magoffin.

UNIVERSITY OF MICHIGAN.

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Eckersall (Chicago),  
Quarter-back

back of the line and either carry the ball or make way for the runner.

Burr of Harvard, in spite of the fact of his ability to punt, and Harvard's making use of him for that purpose, was nevertheless a first-class guard as well. He played himself to a standstill in the Pennsylvania game, and had he been in his best shape in the second half of that contest, Harvard might have been better off. In the Yale game he was effective on both his offensive and defensive work, unusually strong in the position where effective work counts so much more than showy play. His punting, like the kicking of DeWitt, the former Princeton guard, is an asset that is by no means to be despised in a player in this position. Furthermore, in the Yale game, in spite of being forced by the speed of the Yale line to get off his kicks several times almost under difficulties, he was steady and sure.

Thompson of Cornell was a good man, although for a time splashing around in a sea of uncertainty. Hence in mid-season no fair measure of his best qualities could be expected. He had all the earmarks of a first-class guard, activity and great strength, and when the team finally straightened out, his playing demonstrated his class.

Schulte is probably the best guard in the West to-day. Powerful, fairly active, and very safe on defence, his reliability has been tested over and over again, and it has proven well-

nigh impossible to gain ground through or over him.

Torrey of the University of Pennsylvania was the best centre of the year, and, flanked by powerful guards, would be a hard man to beat in any company. The detail of his position, which, as every one knows, requires far greater skill than that shown by any other man in the rush line, he was master of. He could get the ball back safely and with regularity, and was never bothered by shifting in the line of the opponents: while when the opponents had the ball, he was one of the most dangerous men any centre could have facing him. Moreover, on kicks he was always down the field almost with his ends, and was a sure tackler in the open. And above and beyond all this, and perhaps what has given him those abilities, is that he has a good judgment and is thinking about the game from the time the whistle blows to the finish, taking advantage of every opportunity, neglecting no precaution, knowing exactly how many downs he has, where his opponents' weaknesses are, and, in fact, making of himself a sort of second quarter-back in his knowledge



Squires (Harvard),  
Tackle



1, Starr; 2, White; 3, Lockwood; 4, Nichols; 5, Montgomery; 6, Goodhue, Mgr.; 7, Macdonald; 8, Snyder; 9, Leary; 10, McMaster, Trainer; 11, Reid, Coach; 12, Parker; 13, Barney; 14, Burr; 15, Kersbury; 16, Feirce; 17, Foster; 18, Hurley, Capt.; 19, Knowlton; 20, Brill; 21, Guild; 22, Carr; 23, Wendell; 24, Newhall; 25, Squires.  
 HARVARD UNIVERSITY.  
 Photo by Tupper.



Burr (Harvard),  
Guard

Michigan within scoring distance. It was a hard proposition, but he faced it and did the bold thing by running, after pretending he was going to kick, and he succeeded in getting around Michigan's left end for a gain of over twenty yards. He had but one opportunity for a drop kick in his big game, and that was a pretty poor chance. He won the Wisconsin game himself by a drop kick, and that was a very important contest for Chicago, a game played in a sea of mud; and in one of his minor games he kicked no less than five drop-kick goals during the game. He is a first-class punter, getting from fifty to sixty yards, and his punt against the wind across Michigan's goal line was the kick that eventually resulted in a safety, defeating Michigan. As a tackler there is no better man on the gridiron to-day. Furthermore, when playing in the back field on the defence, when a fake kick is attempted and the runner is going out around the end, Eckersall starts so quickly from his position, after he sees that no kick is coming, that even though the runner gets by the end, he meets Eckersall almost at once. In the Michigan game, what apparently looked like a sure thing for Garrells

of what is being done and of what ought to be done. He steadies a team well, keeps them up to their work, and Pennsylvania cannot too fully realize how much he helped her this season.

Flanders of Yale is a man who has fought his way steadily upon the scrub side through adversity until he is a first-class centre. His build is not ideal for defence, but he makes the most of it, and on offence is ahead of any other centre of the year in his ability to get the play started well and then help if it comes his way.

Eckersall, the star quarter-back of the West, added to his reputation in every respect this year save one. In his big game, upon catching a punt, he started to circle back with it instead of making his first start directly up the field, and this resulted in his showing less of his running ability than usual in that big game. His runs from fake kicks were strong. In one case he undoubtedly saved Chicago by his nerve in this respect, for she had been forced back until he stood with the ball inside his own five-yard line, a third down, and about to kick against the wind. If he attempted a run, and Michigan stopped him, she was perfectly sure to score. If he punted against the wind, the chances were very strong indeed that if the ball went out into the field it would be heeled and Michigan would kick a place-kick goal. If he endeavored to kick it out of bounds on either side, the angle would be such that it would still leave



Torrey (U. of P.),  
Centre



1, Pincknee; 2, Burroughs; 3, Bateman; 4, Wham; 5, Stewart; 6, Plumber; 7, Carrithers; 8, Schoeller; 9, Moynahan, Capt.; 10, Kirk; 11, Young; 12, Tarnoski; 13, Rump; 14, Brooks; 15, Bradley. Photo by Abernathy.

UNIVERSITY OF ILLINOIS.





Roome (Yale),  
Half-back

after he circled Chicago's end, turned out to be only a three-yard gain, because Eckersall had come up so rapidly and tackled him so cleanly that he barely got around the end. In fact, it almost seems a pity that with this speed and quality Eckersall could not be used more on the end in defensive work. He is one of the most accurate passers, if not the most accurate, in the country to-day, and Chicago's game requires a number of intricate passes which must be unusually well done.

Hutchinson of Yale was the best quarter-back in the East this year by all odds, and it is particularly creditable to him that he proved himself this. Starting in as the Yale quarter, he had a hard fight with Jones the Freshman for the place, and, judging from Hutchinson's later work, Jones would have had to go at a tremendous pace to cope with the quality that the small man displayed in the Princeton and Harvard games. Not only was Hutchinson's individual work good, but his handling of the team and of plays, and the drive with which he sent his men from the thirty-three-yard line across Harvard's goal line, upon the occasion when the Yale coaches had sent him in with the attacking back field in order to score, all demonstrated a quality that is unsurpassed in the history of the game.

It is very difficult indeed, this season, to pick the back field for the All-America team, owing to the

great number of men of quality who are available for those positions.

In the back field, Roome of Yale demonstrated in his important games the strongest play, offensively and defensively, of any of the half-backs of the year; for it must be remembered that, although counted upon as a defensive player of calibre, he was not put in in the first part of the Princeton game, because Yale had expected to be able to do the work of attack with Veeder. It was soon found, however, that Veeder was not strong enough on the defensive to meet the Princeton attack, and Roome was put in. Not only did he do all that was required of him defensively, but he also proved then and there the consistency of his ground-gaining ability, and made more and better gains in his two important contests, Princeton and Harvard, than any other back. In addition to this, in the Princeton game he did the punting as well, and while not relied upon as Yale's first string-kicker, owing to the conditions that prevailed in regard to the quality of his defence, it devolved upon him to do a good deal of punting in both these



McCormick (Princeton),  
Full-back



1, Powers, Mgr.; 2, Rich; 3, Stearns; 4, DeAngelis; 5, Thayer; 6, Griffin; 7, Gardiner; 8, Gage; 9, Lang; 10, Bankart; 11, Swasey; 12, Herr; 13, R. Glaze; 14, Main, Captain; 15, J. B. Glaze; 16, Blatherwick; 17, Coburn; 18, Greenwood; 19, Rix; 20, Smith.  
DARTMOUTH COLLEGE.  
H. H. H. Langill, Photo.

contests. He made the longest run of the Harvard game, and one which would easily have resulted in a score had Yale had in her fast back field any one ready to take advantage of it. But it was still the first half of the game, and defence was the one quality to be preserved at that time.

Hubbard of Amherst is a fighter every minute, is a captain who has not allowed the duties connected with his team to interfere in any way with his play, is a defensive certainty, and has weight enough to meet any opposition, while having speed enough to strike fast and hard himself.

McCormick of Princeton is a strong, hard runner of ideal build, a good defensive man, a good kicker, and a man who would work in admirably with Roome and Hubbard to make the stiffest kind of a back field for his first eleven. He and Roome could either of them be used to deceive the other side by kicking from formation, while, when a particularly long kick down the wind was required, Burr could be dropped back. When special accuracy or drop-kicking was needed, there would be Eckersall to do the work.

Morse of Yale is one of the fastest back-field men in the country to-day, and with all his speed is a first-class man on defence. He can aid his runner, gets into the play quickly, strikes like a demon himself, and never stops going.

Sheble of the University of Pennsylvania is a good man, runs cleverly, not quite as strong possibly as Hubbard and Roome, but with plenty of power, and in addition is a first-class punter. He and Morse would work together brilliantly, and with Von Saltza of Columbia as a heavy plunger would make an exceedingly powerful attack.

Von Saltza of Columbia was a young coming man, and had he had the protection that a good organization around him would have furnished, or that the men named on this second eleven could have favored him with, would have done some line plunging second to none shown on the gridiron this year.



1, Scarlett; 2, Stevenson; 3, Folwell; 4, Longwell; 5, Rooke; 6, Junk; 7, Cochran, Mgr.; 8, Hobson; 9, Bemmis; 10, Scheble; 11, Torrey, Capt.; 12, Levene; 13, Green; 14, Lamson; 15, Robinson.  
Photo by Gilbert.

UNIVERSITY OF PENNSYLVANIA.



## ALL-AMERICA TEAMS FROM 1889 TO 1905

## 1889

Cummock, Harvard.  
Cowan, Princeton.  
Cranston, Harvard.  
George, Princeton.  
Heffelfinger, Yale.  
Gill, Yale.  
Stagg, Yale.  
Poe, Princeton.  
Lee, Harvard.  
Channing, Princeton.  
Ames, Princeton.

## 1890

Hallowell, Harvard.  
Newell, Harvard.  
Riggs, Princeton.  
Cranston, Harvard.  
Heffelfinger, Yale.  
Rhodes, Yale.  
Warren, Princeton.  
Dean, Harvard.  
Corbett, Harvard.  
McClung, Yale.  
Homans, Princeton.

## 1891

Hinkey, Yale.  
Winter, Yale.  
Heffelfinger, Yale.  
Adams, Pennsylvania.  
Riggs, Princeton.  
Newell, Harvard.  
Hartwell, Yale.  
King, Princeton.  
Lake, Harvard.  
McClung, Yale.  
Homans, Princeton.

## 1892

Hinkey, Yale.  
Wallis, Yale.  
Waters, Harvard.  
Lewis, Harvard.  
Wheeler, Princeton.  
Newell, Harvard.  
Hallowell, Harvard.  
McCormick, Yale.  
Brewer, Harvard.  
King, Princeton.  
Thayer, Pennsylvania.

## 1893

Hinkey, Yale.  
Lea, Princeton.  
Wheeler, Princeton.  
Lewis, Harvard.  
Hickok, Yale.  
Newell, Harvard.  
Trenchard, Princeton.  
King, Princeton.  
Brewer, Harvard.  
Morse, Princeton.  
Butterworth, Yale.

## 1894

Hinkey, Yale.  
Waters, Harvard.  
Wheeler, Princeton.  
Stillman, Yale.  
Hickok, Yale.  
Lea, Princeton.  
Gelbert, Pennsylvania.  
Adee, Yale.  
Knipe, Pennsylvania.  
Brooke, Pennsylvania.  
Butterworth, Yale.

## 1895

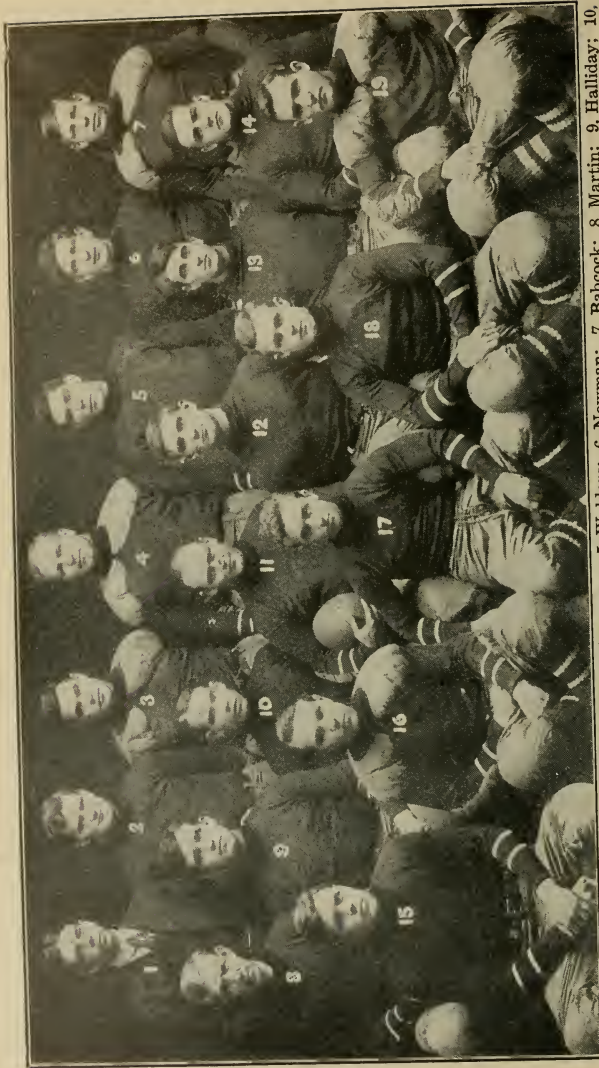
Cabot, Harvard.  
Lea, Princeton.  
Wharton, Pennsylvania.  
Bull, Pennsylvania.  
Riggs, Princeton.  
Murphy, Yale.  
Gelbert, Pennsylvania.  
Wyckoff, Cornell.  
Thorne, Yale.  
Brewer, Harvard.  
Brooke, Pennsylvania.

## 1896

Cabot, Harvard.  
Church, Princeton.  
Wharton, Pennsylvania.  
Gailey, Princeton.  
Woodruff, Pennsylvania.  
Murphy, Yale.  
Gelbert, Pennsylvania.  
Fincke, Yale.  
Wrightington, Harvard.  
Kelly, Princeton.  
Baird, Princeton.

## 1897

Cochran, Princeton.  
Chamberlain, Yale.  
Hare, Pennsylvania.  
Doucette, Harvard.  
Brown, Yale.  
Outland, Pennsylvania.  
Hall, Yale.  
DeSaullles, Yale.  
Dibblee, Harvard.  
Kelly, Princeton.  
Minds, Pennsylvania.



1, Campion, Mgr.; 2, O'Rourke; 3, Downes; 4, Thompson; 5, Walders; 6, Newnan; 7, Babcock; 8, Martin; 9, Halliday; 10, VanOrman; 11, Costello; 12, Cook; 13, Furman; 14, Lyons; 15, Gibson; 16, Pollak; 17, Newhall; 18, Earle; 19, Roadhouse.  
Photo by McGillivray.

CORNELL UNIVERSITY.

## 1898

Palmer, Princeton.  
Hillebrand, Princeton.  
Hare, Pennsylvania.  
Overfield, Pennsylvania.  
Brown, Yale.  
Chamberlain, Yale.  
Hallowell, Harvard.  
Daly, Harvard.  
Outland, Pennsylvania.  
Dibblee, Harvard.  
Hirschberger, Chicago.

## 1899

Campbell, Harvard.  
Hillebrand, Princeton.  
Hare, Pennsylvania.  
Overfield, Pennsylvania.  
Brown, Yale.  
Stillman, Yale.  
Poe, Princeton.  
Daly, Harvard.  
Seneca, Indians.  
McCracken, Pennsylvania.  
McBride, Yale.

## 1900

Campbell, Harvard.  
Bloomer, Yale.  
Brown, Yale.  
Olcott, Yale.  
Hare, Pennsylvania.  
Stillman, Yale.  
Hallowell, Harvard.  
Flincke, Yale.  
Chadwick, Yale.  
Morley, Columbia.  
Hale, Yale.

## 1901

Campbell, Harvard.  
Cutts, Harvard.  
Warner, Cornell.  
Holt, Yale.  
Lee, Harvard.  
Bunker, West Point.  
Davis, Princeton.  
Daly, West Point.  
Kernan, Harvard.  
Weekes, Columbia.  
Graydon, Harvard.

## 1902

Shevlin, Yale.  
Hogan, Yale.  
DeWitt, Princeton.  
Holt, Yale.  
Glass, Yale.  
Kinney, Yale.  
Bowditch, Harvard.  
Rockwell, Yale.  
Chadwick, Yale.  
Bunker, West Point.  
Graydon, Harvard.

## 1903.

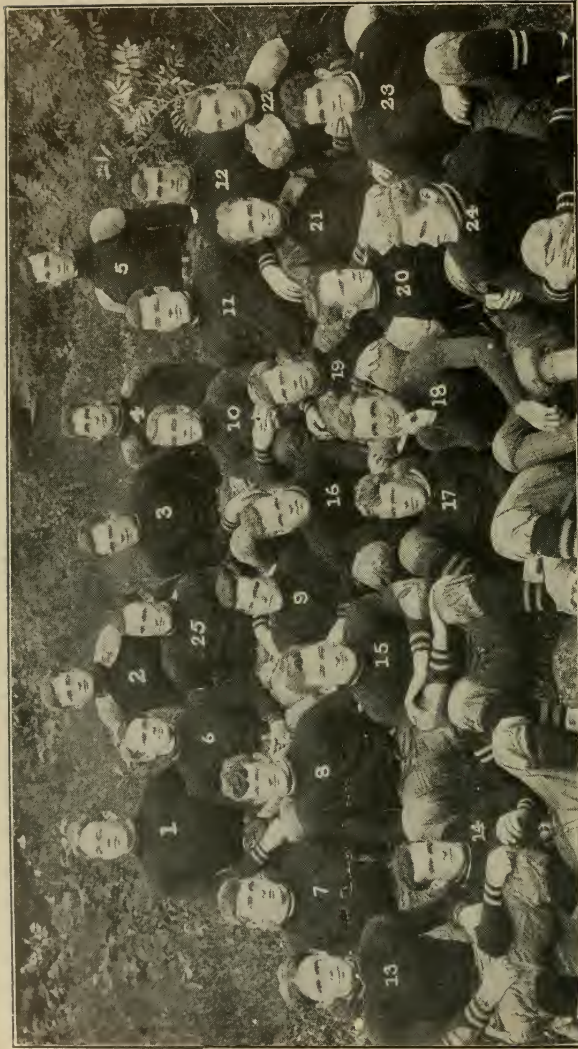
Henry, Princeton.  
Hogan, Yale.  
DeWitt, Princeton.  
Hooper, Dartmouth.  
A. Marshall, Harvard.  
Knowlton, Harvard.  
Rafferty, Yale.  
Johnson, Carlisle.  
Heston, Michigan.  
Kafer, Princeton.  
Smith, Columbia.

## 1904

Shevlin, Yale.  
Cooney, Princeton.  
Piekarski, Pennsylvania.  
Tipton, West Point.  
Kinney, Yale.  
Hogan, Yale.  
Eckersall, Chicago.  
Stevenson, Pennsylvania.  
Hurley, Harvard.  
Heston, Michigan.  
Smith, Pennsylvania.

## 1905

Shevlin, Yale.  
Lamson, Pennsylvania.  
Tripp, Yale.  
Torrey, Pennsylvania.  
Burr, Harvard.  
Squires, Harvard.  
Glaze, Dartmouth.  
Eckersall, Chicago.  
Roome, Yale.  
Hubbard, Amherst.  
McCormick, Princeton.



1, Moss; 2, Mathues; 3, Fish; 4, Philoon; 5, Simpson; 6, Ellis; 7, Stockton; 8, Erwin; 9, Wilhelm; 10, Johnson; 11, Hanlon; 12, A. W. Smith; 13, Watkins; 14, Garey; 15, Mettler; 16, Gillespie, Capt.; 17, Torney; 18, Westover; 19, Abraham; 20, Beavers; 21, Shute; 22, Hetrick; 23, Weeks; 24, R. H. Smith. UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.  
Photo by B. F. McManus.



## OTHER ALL-AMERICA SELECTIONS

### *Caspar Whitney in Outing.*

This ranking is not based only on comparative scores, but on style of play, conditions under which games were contested, relative importance of games on the schedule—especially with regard to each team's "big" game, for which it was particularly trained—as well as the season's all-round record of the elevens under discussion. My particular interest in the study is the object lesson it furnishes on comparative foot ball development throughout the country.

No college is eligible for consideration here whose disregard of wholesome sport has been patent and persistent, or whose team has played an ineligible man.

- |                 |               |               |
|-----------------|---------------|---------------|
| 1. Yale         | 6. Princeton  | 11. Amherst   |
| 2. Harvard      | 7. West Point | 12. Columbia  |
| 3. Pennsylvania | 8. Annapolis  | 13. Cornell   |
| 4. Chicago      | 9. Brown      | 14. Lafayette |
| 5. Dartmouth    | 10. Carlisle  |               |

### ALL-AMERICA ELEVEN FOR 1905.

Eckersall (Chicago), full back.

Torrey (West Point) and Hurley (Harvard), half backs.

Hutchinson (Yale), quarter.

Shevlin (Yale) and Catlin (Chicago), ends.

Brill (Harvard) and Lamson (Penn), tackles.

Tripp (Yale) and Burr (Harvard), guards.

Torrey (Penn), center.

### SUBSTITUTES.

Bezdek (Chicago), full back.

Wendell (Harvard) and Douglass (Annapolis), half backs.

Mount Pleasant (Carlisle), quarter.

Russ (Brown) and Levene (Penn), ends.

Bigelow (Yale) and Squires (Harvard), tackles.

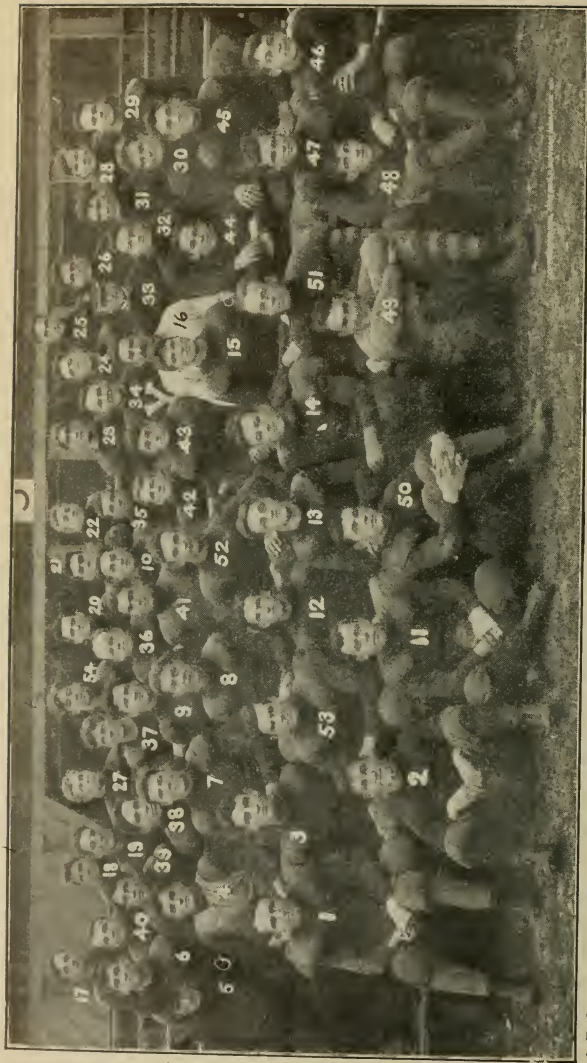
Hill (Chicago) and Hobson (Penn), guards.

Carothers (Princeton), center.

This eleven is chosen, after a season's observation, with a view to collecting the strongest all-round team. No man whose amateur status is a matter of question or whose play has been unsportsmanly is eligible to this national team, which, in keeping with its honorary nature, I endeavor to confine to sportsmen.

There were no really high-class guards or quarter backs or centers in 1905—although in the latter position Torrey did not fall very far short of such distinction. No quarter reached the standard set by Rockwell, and the 1905 guards would rattle lonesomely in the shoes left by Glass, Gilman, Piekarski or De Witt. The average of the ends was perhaps higher than shown in any other position, yet Shevlin and Catlin and R. Glaze were a long way ahead of the rest. Glaze has recently signed a contract to play professional base ball otherwise he would be first substitute on the All-America.

Among those who played well enough to merit especial mention—Sheble, Robinson and Folwell, Pennsylvania; McAvoy, Lafayette; Tooker and Bard, Princeton; Howard and Woodworth, Annapolis;



1, Doherty; 2, Norton; 3, Grady; 4, Spencer; 5, Dr. Murphy, Trainer; 6, Causey; 7, Shafroth; 8, Decker; 9, O'Brien; 10, Northcroft; 11, Smith; 12, Howard, Capt.; 13, Ghormley; 14, Woodworth; 15, Douglass; 16, Dr. Dashiell, Coach; 17, Stevens; 18, Ruhl; 19, McConnell; 20, Hickey; 21, Laird; 22, Strothers; 23, Wallace; 24, Stuart; 25, Gannon; 26, Olcott; 27, Clark; 28, Magruder; 29, Robertson; 30, Halsey; 31, Goss; 32, Whiting; 33, Lt. Bookwalter; 34, Chamberlain; 35, Thomas; 36, Jones; 37, Boyd; 38, Chambers; 39, Ingram; 40, Schreiner; 41, McKinney; 42, Needham; 43, Chapin; 44, Smith; 45, DeMott; 46, Townsend; 47, Carey; 48, Dague; 49, Belknap; 50, Welsh; 51, Berrien; 52, Bernard; 53, Rees. Copyright, 1905, by G. R. Buffham.

UNITED STATES NAVAL ACADEMY, ANNAPOLIS, MD.

Graham and Garrels, Michigan; Flanders, Yale; Abraham, Gillespie and Smith, West Point. Carter, Algeltinger and Von Saltza, Columbia; Shattuck and Hubbard, Amherst; Crowell, Swarthmore; J. Glaze, Dartmouth; and the Yale tackle Forbes, one of the strongest on offense of the year; if his defensive work had been as good he would be the leading tackle of 1905.

## EASTERN NEWSPAPER SELECTIONS.

*New York Evening Sun.*

*Ends*.....Shevlin, Yale; Glaze, Dart.  
*Tackles*.....Lamson, Penn.; Brill, Harvard.  
*Guards*.....Tripp, Yale; Thompson, Cor.  
*Centre*.....Torrey, Pennsylvania.  
*Quarter-back*..Mt. Pleasant, Carlisle.  
*Half-backs*....Morse, Yale; Hurley, Harvard.  
*Full-back*.....Hubbard, Amherst.

*New York World.*

*Ends*.....Glaze, Dart.; Levene, Penn.  
*Tackles*.....Lamson, Penn.; Brill, Harvard.  
*Guards*.....Tripp, Yale; Burr, Harvard.  
*Centre*.....Torrey, Pennsylvania.  
*Quarter-back*..Stevenson, Pennsylvania.  
*Half-backs*....Morse, Yale; Roome, Yale.  
*Full-back*.....Torney; West Point.

*New York Evening Post.*

*Ends*.....Shevlin, Yale; Glaze, Dart.  
*Tackles*.....Cooney, Prin.; Lamson, Penn.  
*Guards*.....Hobson, Penn.; Tripp, Yale.  
*Centre*.....Torrey, Penn.  
*Quarter-back*..Eckersall, Chicago.  
*Half-backs*....Main, Dart.; Hammond, Mich.  
*Full-back*.....Flinn, Yale.

*New York Herald.*

*Ends*.....Shevlin, Yale; Glaze, Dart.  
*Tackles*.....Bigelow, Yale; Squires, Har.  
*Guards*.....Tripp, Yale; Burr, Har.  
*Centre*.....Torrey, Pennsylvania.  
*Quarter-back*..Hutchinson, Yale.  
*Half-backs*....Roome, Yale; Hubbard, Am.  
*Full-back*.....McCormick, Princeton.

*New Haven Register.*

*Ends*.....Shevlin, Yale; Glaze, Dart.  
*Tackles*.....Forbes, Yale; Lamson, Penn.  
*Guards*.....Burr, Har.; Tripp, Yale.  
*Centre*.....Torrey, Penn.  
*Quarter-back*..Crowell, Swarth.  
*Half-backs*....Roome, Yale; Hubbard, Am.  
*Full-back*.....Castleman, Colgate.

*New York Times.*

*Ends*.....Shevlin, Yale; Glaze, Dart.  
*Tackles*.....Lamson, Penn.; Cooney, Prin.  
*Guards*.....Tripp, Yale; Maxwell, Swarth.  
*Centre*.....Torrey, Pennsylvania.  
*Quarter-back*..Hutchinson, Yale.  
*Half-backs*....Rome, Yale; Morse, Yale.  
*Full-back*.....Torney, West Point.

*New York Press.*

Shevlin, Yale; Glaze, Dart.  
 Lamson, Penn.; Brill, Harvard.  
 Tripp, Yale; Maxwell, Swarth.  
 Torrey, Pennsylvania.  
 Hutchinson, Yale.  
 Roome, Yale; Sheble, Penn.  
 Runge, Colgate.

*New York Sun.*

Shevlin, Yale; R. Glaze, Dart.  
 Brill, Harvard; Lamson, Penn.  
 Maxwell, Swarth.; Tripp, Yale.  
 Torrey, Pennsylvania.  
 Hutchinson, Yale.  
 Sheble, Penn.; Roome, Yale.  
 Folwell, Penn.

*New York Evening Mail.*

Shevlin, Yale; Levene, Penn.  
 Lawson, Penn.; Forbes, Yale.  
 Tripp, Yale; Maxwell, Swarth.  
 Torrey, Penn.  
 Hutchinson, Yale.  
 Bard, Prin.; Sheble, Penn.  
 Quill, Yale.

*New York Globe.*

Shevlin, Yale; Levene, Penn.  
 Cooney, Prin.; Lamson, Penn.  
 Hobson, Penn.; Kersburg, Har.  
 Torrey, Penn.  
 Hutchinson, Yale.  
 Walders, Cornell; Roome, Yale.  
 Torney, West Point.

*Philadelphia Press.*

Shevlin, Yale; Glaze, Dart.  
 Cooney, Prin.; Lamson, Penn.  
 Maxwell, Swarth.; Tripp, Yale.  
 Torrey, Penn.  
 Stevenson, Penn.  
 Barrett, Swarth.; Roome, Yale.  
 Quill, Yale.

*Boston Herald.*

Shevlin, Yale; Glaze, Dart.  
 Squires, Har.; Cooney, Prin.  
 Tripp, Yale; Burr, Harvard.  
 Torrey, Pennsylvania.  
 Hutchinson, Yale.  
 Roome, Yale; Wendell, Har.  
 Carr, Harvard.



1. Twin; 2. Wahoo; 3. Mt. Pleasant; 4. Jones; 5. Winnie; 6. Twohearts; 7. J. Libby; 8. Hendricks; 9. Jude; 10. Dillon; 11. Albenez; 12. Freemont; 13. Roy; 14. Miguel; 15. Sutton; 16. Gardner; 17. Snow; 18. Daniels; 19. Hudson, Asst. Coach; 20. Thompson; 21. Porter; 22. Wheeler; 23. Balenti; 24. A. Libby; 25. Charles; 26. Lubo; 27. Pecong; 28. Pierce, Coach; 29. W. G. Thompson, Mgr.; 30. Matlock; 31. Whitecrow; 32. Simpson; 33. Archiquette; 34. Bravethunder; 35. Billy; 36. Long; 37. Penny; 38. Woodruff, Advisory Coach; 39. Dubois; 40. Hunt; 41. J. Thompson; 42. Sheldon; 43. Bowen, Capt.; 44. Kennedy; 45. Scott; 46. Saul; 47. Eagleman; 48. L. Matlock; 49. Exendine; 50. Larocque; 51. Little Oldman.

CARLISLE INDIAN SCHOOL.

Photo by Hertzler.



The following are the individual selections of an All Eastern Eleven by leading officials and coaches, as published by the Illustrated Outdoor News of New York :

*By William H. Edwards.*

*Ends* ..... Shevlin, Yale; Glaze, Dart.  
*Tackles* ..... Cooney, Prin.; Lamson, Penn.  
*Guards* ..... Tripp, Yale; Burr, Harvard.  
*Centre* ..... Torrey, Pennsylvania.  
*Quarter-back* .. Hutchinson, Yale.  
*Half-backs* .... Roome, Yale; Greene, Penn.  
*Full-back* ..... McCormick, Princeton.

*By George H. Brooke.*

*Ends* ..... Shevlin, Yale; Glaze, Dart.  
*Tackles* ..... Cooney, Prin.; Lamson, Penn.  
*Guards* ..... Tripp, Yale; Maxwell, Swarth.  
*Centre* ..... Torrey, Pennsylvania.  
*Quarter-back* .. Crowell, Swarthmore.  
*Half-backs* .... Roome, Yale; Carpenter, Vir. P. I.  
*Full-back* ..... Folwell, Pennsylvania.

*By Dr. J. C. McCracken.*

*Ends* ..... Shevlin, Yale; Glaze, Dart.  
*Tackles* ..... Cooney, Prin.; Lamson, Penn.  
*Guards* ..... Tripp, Yale; Maxwell, Swarth.  
*Centre* ..... Torrey, Pennsylvania.  
*Quarter-back* .. Stevenson, Pennsylvania.  
*Half-backs* .... Greene, Penn.; Castleman, Col.  
*Full-back* ..... McCormick, Prin.

*By Dr. Albert H. Sharpe.*

*Ends* ..... Shevlin, Yale; Glaze, Dart.  
*Tackles* ..... Lamson, Penn.; Forbes, Yale.  
*Guards* ..... Tripp, Yale; Maxwell, Swarth.  
*Centre* ..... Parker, Harvard.  
*Quarter-back* .. Hutchinson, Yale.  
*Half-backs* .... Roome, Yale; Hurley, Harvard.  
*Full-back* ..... Folwell, Pennsylvania.

*By George W. Woodruff.*

*Ends* ..... Shevlin, Yale; Wahoo, Indians.  
*Tackles* ..... Cooney, Prin.; Lamson, Penn.  
*Guards* ..... Tripp, Yale; Dillon, Indians.  
*Centre* ..... Torrey, Pennsylvania.  
*Quarter-back* .. Mt. Pleasant, Indians.  
*Half-backs* .... Roome, Yale; Greene, Penn.  
*Full-back* ..... Quill, Yale.

*By Dr. N. P. Stauffer.*

*Ends* ..... Shevlin, Yale; Levene, Penn.  
*Tackles* ..... Cooney, Prin.; Lamson, Penn.  
*Guards* ..... Thompson, Cor.; Dillon, Indians.  
*Centre* ..... Torrey, Pennsylvania.  
*Quarter-back* .. Crowell, Swarthmore.  
*Half-backs* .... Hurley, Har.; Fisher, Columbia  
*Full-back* ..... Abernathy, North Carolina.

*By W. H. Corbin.*

Shevlin, Yale; Glaze, Dart.  
 Lamson, Penn.; Cooney, Prin.  
 Tripp, Yale; Burr, Harvard.  
 Torrey, Pennsylvania.  
 Hutchinson, Yale.  
 Roome, Yale; Morse, Yale.  
 Hubbard, Amhurst.

*By Matthew McClung.*

Shevlin, Yale; Levene, Penn.  
 Cooney, Prin.; Brill, Harvard.  
 Tripp, Yale; Burr, Harvard.  
 Torrey, Pennsylvania.  
 Hutchinson, Yale.  
 Levene, Yale; Greene, Penn.  
 Torney, West Point.

*By A. E. Whiting.*

Shevlin, Yale; Glaze, Dart.  
 Brill, Harvard; Lamson, Penn.  
 Tripp, Yale; Maxwell, Swarth.  
 Parker, Harvard.  
 Stevenson, Pennsylvania.  
 Roome, Yale; Morse, Yale.  
 Torney, West Point.

*By Glenn S. Warner.*

Shevlin, Yale; Tooker, Prin.  
 Lamson, Penn.; Cooney, Prin.  
 Tripp, Yale; Maxwell, Swarth.  
 Cable, Swarthmore.  
 Hutchinson, Yale.  
 Roome, Yale; Bard, Princeton.  
 Halliday, Cornell.

*By Martin V. Bergen.*

Shevlin, Yale; Tooker, Prin.  
 Cooney, Prin.; Lamson, Penn.  
 Tripp, Yale; Maxwell, Swarth.  
 Torrey, Pennsylvania.  
 Hutchinson, Yale.  
 Roome, Yale; Daub, Princeton.  
 McCormick, Princeton.

*By William R. Morley.*

Shevlin, Yale; Howard, Annap.  
 Brill, Harvard; Lamson, Penn.  
 Tripp, Yale; Maxwell, Swarth.  
 Torrey, Pennsylvania.  
 Hutchinson, Yale.  
 Carter, Columbia; Morse, Yale.  
 Torney, West Point.



1, Neil; 2, Taylor; 3, Messick; 4, Voss; 5, Brown; 6, Baldwin; 7, Keppel; 8, Hauber; 9, Rossell; 10, Fulton, Mgr.; 11, Pepperman; 12, Pie, Capt.; 13, Josephs; 14, Mannakee, Coach; 15, Wingett; 16, Cann; 17, Francis.

# DELAWARE COLLEGE.



1, Frushour; 2, Conville; 3, Hoffmark; 4, I. Long; 5, Shackleton; 6, Emels; 7, Allen; 8, Robertson; 9, Wellingshoff; 10, Fleming; 11, D. Long; 12, Holloway; 13, Longabaugh; 14, Rusterholz, Mgr.; 15, Johnson; 16, King; 17, Thomas, Capt.; 18, Zimmerman; 19, Holdson.

# PURDUE UNIVERSITY, LAFAYETTE, IND.

## WESTERN NEWSPAPER SELECTIONS.

*Chicago Daily News.*

Ends ..... Catlin, Chic.; Marshall, Minn.  
 Tackles ..... Curtis, Mich.; Bertke, Wis.  
 Guards ..... Meigs, Chic.; Schulte, Mich.  
 Centre ..... Schultz, Mich.  
 Quarter-back .. Eckersall, Chicago.  
 Half-backs..... Hammond, Mich.; Findlay, Wis.  
 Full-back ..... Bezdek, Chicago.

*Chicago Evening Post.*

Ends ..... Catlin, Chicago; Marshall, Minn.  
 Tackles ..... Bertke, Wis.; Curtis, Michigan.  
 Guards ..... Graham, Mich.; Schulte, Mich.  
 Centre ..... Schultz, Michigan.  
 Quarter-back .. Eckersall, Chicago.  
 Half-backs..... Hammond, Mich.; Findlay, Wis.  
 Full-back ..... Bezdek, Chicago.

*Chicago American.*

Ends ..... Catlin, Chicago; Bush, Wis.  
 Tackles ..... Bertke, Wis.; Curtis, Mich.  
 Guards ..... Vita, Minn.; Schulte, Mich.  
 Centre ..... Remp, Wisconsin.  
 Quarter-back .. Eckersall, Chicago.  
 Half-backs..... Hammond, Mich.; Findlay, Wis.  
 Full-back ..... Bezdek, Chicago.

*J. H. Ritchie, in Illustrated  
 Outdoor News, New York.*

Ends ..... Marshall, Minn.; Catlin, Chic.  
 Tackles ..... Ittner, Minn.; Bertke, Wis.  
 Guards ..... Schulte, Mich.; Graham, Mich.  
 Centre ..... Schultz, Mich.  
 Quarter-back .. Eckersall, Chicago.  
 Half-backs..... Findlay, Wis.; Hammond, Mich.  
 Full-back ..... Bezdek, Chicago.

*Chicago Tribune.*

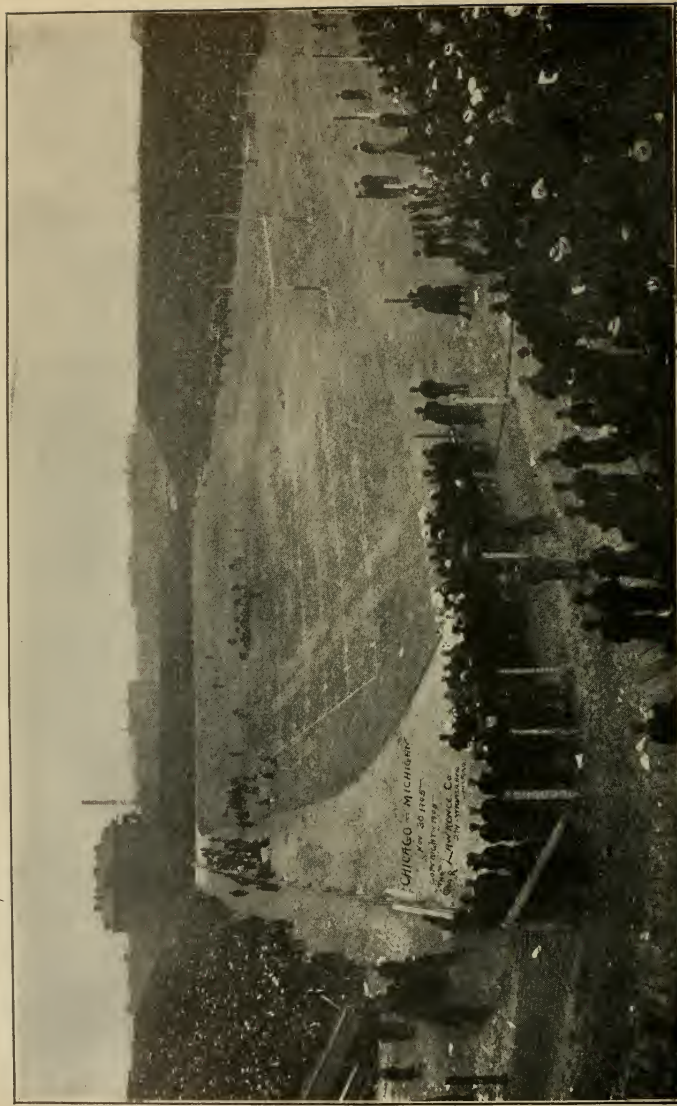
Catlin, Chic.; Marshall, Minn.  
 Bertke, Wis.; Curtis, Mich.  
 Graham, Mich.; Hill, Chic.  
 Schultz, Michigan.  
 Eckersall, Chicago.  
 Hammond, Mich.; Findlay, Wis.  
 Bezdek, Chicago.

*Chicago Record-Herald.*

Catlin, Chic.; Thomas, Purdue.  
 Bertke, Wis.; Curtis, Michigan.  
 Donovan, Wis.; Schulte, Mich.  
 Schultz, Michigan.  
 Eckersall, Chicago.  
 Hammond, Mich.; Findlay, Wis.  
 Bezdek, Chicago.

*Chicago Evening Journal.*

Catlin, Chicago; Bloom, Ind.  
 Bertke, Wis.; Curtis, Michigan.  
 King, Purdue; Ittner, Minn.  
 Schulte, Michigan.  
 Eckersall, Chicago.  
 Hammond, Mich.; Findlay, Wis.  
 Bezdek, Chicago.



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CHICAGO-MICHIGAN GAME, NOVEMBER 30, 1905.



# THE ALL-WESTERN FOOT BALL TEAM

BY E. C. PATTERSON, IN COLLIER'S WEEKLY

FIRST ELEVEN	POSITION	SECOND ELEVEN
Catlin, Chicago.....	<i>End</i> .....	Garrells, Michigan
Curtiss, Michigan.....	<i>Tackle</i> .....	Badenoch, Chicago
Schulte, Michigan.....	<i>Guard</i> .....	Donovan, Wisconsin
Gale, Chicago.....	<i>Centre</i> .....	Schultz, Michigan
Ittner, Minnesota.....	<i>Guard</i> .....	Graham, Michigan
Bertke, Wisconsin.....	<i>Tackle</i> .....	Brush, Minnesota
Marshall, Minnesota.....	<i>End</i> .....	Bush, Wisconsin
Eckersall, Chicago.....	<i>Quarter</i> .....	Melzner, Wisconsin
Hammond, Michigan.....	<i>Half</i> .....	DeTray, Chicago
Findlay, Wisconsin.....	<i>Half</i> .....	Cutting, Minnesota
Bezdek, Chicago.....	<i>Full</i> .....	Roseth, Wisconsin

The total paid admissions to the big games of the Middle West in 1905 figured up considerably over two hundred thousand dollars. Interest in the game is manifestly as great west of the Alleghanies as it is east. Our gigantic geographic dimensions make it impracticable for Eastern and Western colleges to meet in frequent conflict; therefore the relative value of college teams must in fairness be analyzed under sectional limitations.

The selection for the All-Western Foot Ball Team is made purely upon the showing of the different men in all the big games. Speed and brain work have had equal consideration with weight and muscle.

Foot ball in the Middle West was characterized by a distinct improvement in defensive work. This was evidenced in the game between Wisconsin and Chicago at Madison, but most notably in the final game between Chicago and Michigan, the game which settled the Western championship for 1905.

Each team showed such a power of diagnosing the defence of the other that in spite of every attempt of the quarter-backs, no matter by what ingenious formation it was done, it was impossible for either team to successfully penetrate the defence of the other for anything like consistent gains.

In the games between Chicago and Wisconsin and Chicago and Michigan it was very evident that a score, if registered at all, would be on account of a blunder. It was decidedly the exception for either team to make its five yards for three consecutive times, and that meant that either team, in order to score by the running game, must be in possession of the ball less than fifteen yards away from the opponent's goal.

As will be remembered, Chicago won the Wisconsin game by a drop kick made by Eckersall, the score being 4-0.

The Minnesota-Wisconsin game was won by a drop kick, the score being 16-12 in favor of Wisconsin.

In the Chicago-Michigan game, each team was on the qui vive for a mistake on the part of its opponent, and almost at the very end of the second half that mistake occurred, and it was made by Clark, the Michigan half-back. Eckersall made an unusual punt past the Michigan goal line, and Clark, believing he could run the ball out successfully, made the attempt. He just managed to cross the goal



1, St. John, Coach; 2, White; 3, Overholt; 4, Compton; 5, Lehman; 6, Seovil; 7, Hayes; 8, McSweeney; 9, Hayman; 10, Kolb; 11, Thompson; 12, Campbell; 13, Stewart; 14, Lloyd; 15, Goheen; 16, Wallace; 17, Hatfield.

UNIVERSITY OF WOOSTER.



1, Watkins, Mgr.; 2, Andrews, Asst. Coach; 3, Pugh; 4, Foote, Capt.; 5, Thomas; 6, Knowles; 7, Giffin, Grad. Mgr.; 8, Christensen; 9, Salberg; 10, Jordan; 11, Farnsworth; 12, Keinholtz, Coach; 13, Barr; 14, Roller; 15, Coffin; 16, Moore; 17, Sigmund; 18, Roberts, Capt.; 19, Trudgian; 20, Caley.

UNIVERSITY OF COLORADO.

line when Badenoch tackled him. He struggled forward a step, and Catlin, the Chicago captain and end, joined his comrade, and with a mighty effort, swung Clark clean back over the goal line, forcing him to a safety and thus settling the issue. Quick thinking must be credited to Catlin.

It is not entirely fair to lay too much blame upon Clark. He was behind his own goal, and with nearly the entire Chicago team rushing upon him, he was fortunate in catching the ball. Had he had the good fortune to get away for a fifteen-yard run, his work would have won praise.

This contest gave Chicago the championship, placing Michigan second and Wisconsin third.

The general character of the play through the Middle West section went so far, if one may say so, in carrying out plays requiring unusual precision in passing and general handling of the ball, that the power of attack toward the end of the season seemed actually less than it was at the end of the first week in November. The kicking was unusually good. Both Eckersall and Garrells in this final contest showed power and accuracy of an extremely high order, Garrells's work being almost a surprise even to his associates.

When it came to the attack, both teams showed a tendency on end runs to go too far out, endeavoring to circle up the end rush rather than to look in for the opening, which is the most effective on this style of play between end and tackle, with the interference putting the secondary defence out of the way.

Captain Catlin of Chicago earned his place as one of the ends not only on account of his defensive ability, which has been commented upon by all the critics in the West, but by his work in blocking and interference. On account of his natural foot ball ability he is named as captain of the All-Western selection.

Marshall of Minnesota is selected for the other end and is a good running-mate for Catlin. Very few gains have been made around his end this year. He is quick in discerning a play, powerful and sure as a tackler, and in carrying the ball has made consistent gains.

For the second eleven, Bush of Wisconsin and Garrells of Michigan are chosen.

Curtiss of Michigan and Bertke of Wisconsin are chosen for the tackle positions. Both these men are undoubtedly the best tacklers the West has seen in years. Defensively, their work has been of stone-wall calibre, and each man weighing over two hundred pounds, they have been a tower of strength to their respective teams.

At carrying the ball offensively, both Curtiss and Bertke have proven their ability to gain when called upon.

For the second team, Brush of Minnesota and Badenoch of Chicago are named.

The choice of guard positions is extremely difficult. Schulte of Michigan and Ittner of Minnesota are selected. Ittner has played tackle position for Minnesota; he is not as strong as Bertke or Curtiss, but is a player of too big a calibre to be left off any selection, and is therefore switched from tackle to guard on account of his natural ability and speed as a defensive player and his really remarkable work as an offensive player. He weighed two hundred and sixteen pounds, and has been one of Minnesota's mainstays as a line plunger and ground gainer.

Graham of Michigan and Donovan of Wisconsin are picked for the second team.

Gale of Chicago and Schultz of Michigan are about on a par for reliable centres. For the entire season, Gale has played a consistent game; his work against Remp places him in the A class. In the Michigan game it is conceded that he outplayed Schultz, and therefore gets the position which Schultz has on the second team.



1, Craig; 2, Blake; 3, Taylor; 4, Hobbs; 5, Shuill; 6, McLain; 7, Crawford; 8, Stone; 9, Hamilton; 10, Kyle; 11, Brown, Capt.; 12, Prichart; 13, Patterson; 14, Manier; 15, Haygood; 16, Bradford, Mgr.; 17, Yost, Coach (Michigan); 18, McGugin, Coach; 19, Noel.

VANDERBILT UNIVERSITY, NASHVILLE, TENN.



1, F. Parker; 2, Strand; 3, Boomsliter; 4, Wright; 5, Burroughs; 6, W. H. Parker; 7, Kratz; 8, Frazer; 9, Shedd; 10, Fisk; 11, E. B. McKenna, Capt.; 12, McDermid; 13, Boyle; 14, P. McKenna; 15, Hitchcock, Mgr.; 16, Doty; 17, Small; 18, Holdsworth; 19, Brewer, Coach.

Photo by Imes.

MICHIGAN AGRICULTURAL COLLEGE.



Remp's work was below his 1904 standard. His passing in the Minnesota game was exceptionally poor.

In the back-field, most of the critics are agreed on Eckersall at quarter, Tom Hammond of Michigan and Findlay of Wisconsin at halves, and Bezdek at full-back.

Eckersall stands alone as a star quarter-back and is practically in a class by himself. His drop kicking and punting have never been excelled, at least not on a Western gridiron.

It is hard to select a candidate for quarter for the second team, as Norcross and Johnson have been taken out of their big games, which leaves Melzner of Wisconsin the only other quarter of merit to select for the second eleven.

Tom Hammond of Michigan is named for right half, both on account of his defensive and offensive playing all through the year, also on account of his ability to kick from placement and his accuracy in kicking extra points after a touchdown.

Findlay of Wisconsin is placed at left half, being switched from right half, the position he has played in 1905. His work in the Wisconsin and Michigan games has earned him his place.

Cutting of Minnesota and De Tray of Chicago will be hard to beat on the second team.

Bezdek of Chicago has the undisputed title for all-star work at full-back. His only rivals are Longman of Michigan and Roseth of Wisconsin. In the Michigan game Bezdek repeatedly made gains at the Michigan right guard and centre, spots heretofore impregnable. As a defensive end his work has been beyond criticism. His ability to hit the line low and hard, and to keep his feet, stamp him the equal if not the superior of Slaker, the famous Chicago full-back of the '99 team.

Roseth is given second position.

The total weight of the first team is two thousand and seventy pounds, or an average per man of one hundred and eighty-eight pounds. The average of line men is one hundred and ninety-five pounds; average in back-field is one hundred and seventy-four pounds.

With the combined weight and speed of this team, it would be hard for any team to withstand their attack or penetrate their defence.

From end to end, every man except Schulte and Gale can carry the ball and is sure of making gains.

For drop kick and punting, Eckersall would fill the bill to perfection; for placement and goal kicking, Tom Hammond shines, so that in all the combinations that must be taken into consideration in selecting an all-star eleven it would be hard to name eleven other men to defend the title as all stars.



1. Eldridge; 2, Lament; 3, Harter; 4, Marshall; 5, D. Brown; 6, Elder; 7, A. Brown; 8, Case, Mgr.; 9, Johnson; 10, Willcox; 11, Bixby, Capt.; 12, Campbell; 13, Blaisdell; 14, Moies, Asst. Mgr.; 15, Curtis; 16, Waters; 17, Kelley.

WILLIAMS COLLEGE.



1. Atwater, Mgr.; 2, Gildersleeve; 3, Smith; 4, Douglass; 5, B. Reiter, Coach; 6, Woodhead; 7, Thompson; 8, Doe; 9, Bailey; 10, Downey, Asst. Mgr.; 11, Taylor; 12, North; 13, Dearborn, Capt.; 14, Seeley; 15, Coote; 16, B. F. Reiter; 17, Van Surdam; 18, Cunningham; 19, Finley.

WESLEYAN UNIVERSITY.

## FOOT BALL IN NEW ENGLAND

BY JOSEPH B. PENDLETON, BOSTON (BOWDOIN, '90)

The past season in New England found foot ball at the high water mark of strenuosity, with interest so keen, and desire to win so evident, that the game reached a point where many felt a change to be desired.

In spite of sensational press items and the clamor of those who would seek to place the sport on a level with croquet, the writer has yet to be convinced that the college teams of the East played otherwise than sportsmanlike contests.

Foot ball is and ever will be a game that calls for physical endurance, ability to think and act quickly, and above all, perfect control of one's temper. That now and then a man is unable to restrain himself is not the fault of the game but rather of the individual, and the best coaches do not hesitate to "call down" such a player, if for no higher purpose than that he injures his team.

The very fundamental feature of the game calls for quick and concerted attack on the supposedly weak places in the opposing line, and is a feature to be desired. As well ask a base ball nine to refrain from bunting because the opposing infield is weak on grounders as to expect an eleven, once it has found a team's weakness, to refrain from attacking it. The remedy against physical exhaustion, and thereby possible injury to a player, lies in the hands of the coach—a call for substitutes.

Dartmouth, as for the past four years, is to be found firmly entrenched among the "Big Four." Not only did she again play Harvard to a standstill, but she put a knot in the Tiger's tail, and tied it so securely that from the spectators' point of view it resembled very much a zero. She put the finishing touches to a successful season when Brown went down to defeat before her versatile attack by the score 24 to 6.

Brown, starting in with more or less of new material, rapidly developed into a powerful eleven. She made a highly creditable showing against Pennsylvania and Yale, overwhelmed the strong Syracuse team, and after sweeping the smaller colleges off the gridiron, came down to the Dartmouth game with an apparent crown of victory upon her.

Those who witnessed that struggle of giants, trained to the minute, can scarcely reconcile the score with the merits of the contest. Outplaying Dartmouth decisively for the first twenty minutes, she showed the results of her coaching in her stonewall line and her powerful attack. But alas for Brown, her opponents had also been well coached for this particular game, and in an exhibition of open plays daringly and skillfully executed, such as was shown by no other team in 1905, Dartmouth moved on to another triumph.

Amherst, with a lot of new material, and handicapped by lack of early games, met with her usual midseason slump in the Holy Cross contest. Far from being discouraged by this she prepared to meet her oldtime enemy from Hanover, and to her great surprise, as well as joy, she played them to a tie, neither side being able to cross the goal line. Her cleancut victory over Williams wound up what to her was a successful season.



1, Sewall, Mgr.; 2, Stacy; 3, Skoffield; 4, J. Drummond; 5, Adams; 6, W. Drummond; 7, Allen, Asst. Mgr.; 8, Hatch; 9, McDade; 10, Bass; 11, Redman; 12, Chapman, Capt.; 13, Blanchard; 14, Haley; 15, Blair; 16, Crowley; 17, Hawkesworth.

BOWDOIN COLLEGE.



1, Heatherington; 2, Reed; 3, Lyons; 4, McLellan; 5, Smart, Mgr.; 6, Trask; 7, Sherbourne; 8, Gould, Asst. Mgr.; 9, Keyes; 10, Cotton; 11, Grant; 12, Palmer, Capt.; 13, Flewellen; 14, Peterson; 15, Thompson; 16, Hammond; 17, Ross; 18, Kimball.

Preble, Photo.

COLBY COLLEGE, WATERTVILLE, ME.



The foot ball elevens at Holy Cross have never been able to reach the high standard set by her base ball teams. Her season's work, while not all that was desired, yet was by no means without success. She showed good form and power in her Dartmouth game, and her cup of joy was full when she humbled Amherst to the tune of 9 to 0.

Wesleyan again bids fair to regain her former position on the gridiron. One more season's coaching of her fine material, and she will prove a foeman worthy to measure strength and skill with any team. The one blot on her record was the Swarthmore game, but she partially atoned for this by a decisive victory over Williams.

Williams cannot expect to successfully meet the larger colleges until she gets more and heavier men for her line. That she has pluck and skill no one will deny, and the game as it will be played the coming season may find for her an end of all her troubles. Her victory over the strong Colgate team, and her plucky stand against the more powerful Amherst eleven brought joy to every loyal alumnus. Her men are thorough sportsmen, and no visiting team to other campuses receives the honor and applause that is bestowed on the men who hail from the Berkshire Hills.

The Maine colleges, more evenly matched than usual, fought out an interesting schedule. Bowdoin, the former champion, after winning from Colby and Bates, went down to defeat before the University of Maine. The latter team, while undefeated, nevertheless was forced to be content with a tie game when she left the field at Lewiston.

Andover and Exeter! Words almost synonymous with "the unexpected happened." Exeter with a veteran team, and one the equal if not the superior to many of the college elevens, looked forward to a victory over Andover. Both were coached with this one game in view, and there is no grander contest seen than when these teams meet. Early in the game there was little choice, so evenly were they matched, and when the first half closed with Exeter on the two-foot line, and the score 12 to 0 against them, there were many who thought the second half would be another story. Exeter, however, never rallied, while Andover with each rush seemed to gain increased speed and unity of action, and with irresistible force moved down the field three times to touchdowns, bringing the final score up to 28 to 0. To the victors the glory was sufficient. To the conquered let us extend our praise for the heroic way in which they went down to defeat, and the sportsmanlike manner in which they took it.

In making up my "representative eleven," I have sought to secure a well-rounded team, one strong on both attack and defense, with a kicking half-back who can rely on ends to cover and hold whatever ground he gains. With Gage, Herr and Hubbard to rush the ball, it would take a stiff defense to stop them, and I have every reason to believe that this eleven would prove no mean antagonist to either of the "Big Four."

Elder (Williams) and R. Glaze (Dartmouth), ends.

Kirley (Brown) and Bankart (Dartmouth), tackles.

Fletcher (Brown) and Gage (Dartmouth), guards.

Griffin (Dartmouth), center.

J. Glaze (Dartmouth), quarter-back.

Adams (Brown) and Herr (Dartmouth), half-backs.

Hubbard (Amherst), full-back.



1, Vlymen; 2, McCann, Asst. Mgr.; 3, Sweeny; 4, Dutcher; 5, Cogan; 6, McLaughlin; 7, Buckley; 8, Morton; 9, Cockrell; 10, Green; 11, Lux; 12, Monohan; 13, Kane; 14, McKellar; 15, Boccock; 16, Dr. J. Reilly, Coach; 17, Brennan; 18, Fitzpatrick, Capt.; 19, Pallen; 20, McGlynn; 21, Maguire.

#### GEORGETOWN UNIVERSITY.



1, Klaus; 2, Ballantyne; 3, Sherger; 4, Nelson; 5, Wingender; 6, Beyer; 7, Kirwan; 8, Hinderman; 9, Weston; 10, Koehler, Coach; 11, Church; 12, Wolter, Capt.; 13, Steven, Mgr.; 14, Aller; 15, Stephenson.

#### LAWRENCE UNIVERSITY, APPLETON, WIS.

## FOOT BALL IN THE MIDDLE STATES

BY GEO. W. ORTON, UNIVERSITY OF PENNSYLVANIA

A very high standard of foot ball was maintained in the Middle States last season. For once it cannot be stated that Princeton and Pennsylvania easily led the others. The latter, it is true, must be given the lead, because they went through the season undefeated, but they cannot boast very much, as Swarthmore, Annapolis, Carlisle and Lafayette were not far behind. But, considering the many accidents and sickness that befell the Pennsylvania team, they must be congratulated on maintaining the supremacy that they wrested from Harvard the previous year and which they so nobly duplicated in their great match with the Crimson. Princeton had a disappointing season, being beaten by Dartmouth, beating Columbia and Cornell by low scores and being badly beaten by their old rivals from New Haven. On their showing, Swarthmore should be ranked ahead of them. As both Princeton and Pennsylvania will be taken up more at length in another chapter we shall not go any further into this matter.

For the first time in several years, with Princeton and Pennsylvania barred, Carlisle cannot be given first honors. The brilliant work of the Swarthmore eleven entitles them to that position. They share with Dartmouth the honor of having won a victory over one of the Big Six, while all through the season their work was remarkable. Their worst work was done against Pennsylvania, whom they met after very little practice. It is fortunate for Penn that Swarthmore did not catch them on such an off day as when they played the Lafayette team, for the Swarthmore boys would certainly have treated them to a bad drubbing. But Penn at her best would have beaten Swarthmore at her best. Swarthmore's best was good enough to keep any of the Big Six in dread. This was shown in the Cornell game, when the Quakers would not be denied, and won out by the surprising score of 14 to 0. Their best work was done in the Lafayette game. They then got very sweet revenge for the previous year's defeat, as they simply carried the Eastonians off their feet, winning out by 27 to 0. Wesleyan was snowed under by 50 to 0 in their final match. The Swarthmore eleven was remarkable. It was heavier than almost any team in the big colleges. Maxwell was the star of the line, though Kruger and Pike were but little behind him. As in the former season, Crowell shone in the back-field, his ever-ready toe being responsible for the many points during the season.

Annapolis and Carlisle should be ranked together. Carlisle fell a little below the high standard of former years, though the brilliant games put up against Pennsylvania. Harvard and West Point proved that the Indians were yet very much to be feared in any company. They played the same style of game as in previous years in spite of their new coach; good punting, end running and tricky open play being their main sources of strength.

Annapolis improved greatly over their previous year's showing. The season was noted for a gradual development until, in their final and most important match with West Point, they surprised everyone by holding their heavier opponents down to a tie score, the game being generally regarded as a virtual victory for the Navy. With this game



1, Schmitt; 2, Sullivan; 3, East; 4, Mosse, Coach; 5, Miller; 6, McKinney; 7, Martin; 8, Edgar; 9, McKean; 10, Zeig; 11, Yeilding; 12, Griggs; 13, Rice; 14, Vitte; 15, Jenkins, Mgr.; 16, A. Griggs; 17, Klawuhn; 18, Leidenroth; 19, Marshall; 20, Springer; 21, Swenson; 22, Banbury; 23, Turner; 24, Waddill; 25, Frye; 26, Mehl; 27, Mackrell; 28, Boisseau; 29, Ritchie; 30, Thompson, Capt.; 31, Perry; 32, Q. Banbury; 33, Capwell; 34, Catham.

WESTERN UNIVERSITY OF PENNSYLVANIA.

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1, Dordlinger, Asst. Mgr.; 2, Gildersleeve; 3, Kilbourne; 4, Osborne; 5, Connell; 6, Bryant; 7, Shattuck; 8, Leadbetter; 9, Priddy; 10, F. D. Crook; 11, Simonson, Mgr.; 12, Hubbard, Capt.; 13, Lewis; 14, H. R. Crook.

AMHERST COLLEGE.



the Navy concluded the most successful season they have had for many years and showed the best foot ball in the history of the institution. Swarthmore met a Tartar in the Middies, as they won out only by a 6 to 5 score. This game, the defeat of State College and the easy victory over Bucknell, showed that the team was consistent.

Lafayette and State Colleges are another pair that it would be invidious to separate, as they seemed to be very equally matched in point of strength. Lafayette's main claim is her tie game with Pennsylvania, but those who saw that game considered that Penn was in the midst of a slump and did not play up to her best form. The nearness of the Harvard game also accounts for the close score, as the Penn men were instructed not to take any chances of injury. Nevertheless, Lafayette deserves a great deal of credit for holding the Pennsylvanians down to a tie score. Swarthmore showed her great superiority, but in the final games with Lehigh and Bucknell, the team struck its best gait and played whirlwind ball, Lehigh being beaten, 53 to 0, and Bucknell, 47 to 0.

Though State had no tie game with any big college to draw attention to her play, she showed very consistent work during the season. Their schedule was very well adapted to their needs. Carlisle and Yale both made two touchdowns against them without being scored on, while Annapolis won by 11 to 5. Gettysburg, Dickinson, Villanova, West Virginia University and the Western University of Pennsylvania were all beaten, Villanova by a decisive score.

Of the other colleges, Dickinson, Western University of Pennsylvania and Washington and Jefferson did very good work. Bucknell was not up to the reputation of a few years ago. As in the previous season, she was a disappointment. Lehigh, though doing better than she did in '04, was still far behind the standard of a few seasons ago, when she vied with Lafayette in giving the big teams a scare, and when the meeting of these two old rivals was worth going miles to see. St. John's College and Gettysburg, considering the small number of students from whom to draw, did very creditable work and showed good spirit at all times.

The scholastic season is worthy of a note. Lawrenceville, Mercersburg and Hill School were the leaders, as usual, and they should be ranked in that order. The Mercersburg and Lawrenceville teams were very heavy, and they could hardly find scholastic opponents worthy of their steel. Hill had a lighter team, but they played very good ball in spite of the 27 to 6 victory by Lawrenceville over them. The Philadelphia schools naturally ranked next in strength. Penn Charter and Central High played each other to a standstill and neither can be given the preference. That they played good foot ball was shown by the way Central High defeated the New York and Washington schools.



1, "King" Cole, Coach; 2, Lannigan, Trainer; 3, Dr. Lambeth; 4, Robertson, Asst. Mgr.; 5, Kite; 6, Warren; 7, Garnett; 8, Bryan, Mgr.; 9, Krebs; 10, Murphy; 11, Maddux; 12, Hopkins; 13, Randolph; 14, Johnson; 15, Woods; 16, Barry; 17, Crawford; 18, Cooke, Capt.; 19, Dodson; 20, Waples; 21, Haskell.

UNIVERSITY OF VIRGINIA.

Holsinger, Photo.



1, Murphy; 2, Willis; 3, Johnson; 4, Adams; 5, Gilham; 6, Lewis; 7, Schute, Coach; 8, Fisher; 9, E. Johnson; 10, McPhail; 11, Wallace; 12, Howell; 13, Kitt; 14, Thomas; 15, Greenough; 16, Fitzgerald; 17, H. Willis; 18, E. Greenough; 19, McLeod, Capt.; 20, Dimmick; 21, Davidson; 22, Gunner; 23, Buckhouse; 24, Cary; 25, E. Fisher; 26, Fulton.

UNIVERSITY OF MONTANA.

## FOOT BALL IN THE SOUTH

BY JOHN LONGER DESAULLES

Blake (Vanderbilt) and Hamilton (Vanderbilt), ends.

Taylor (Vanderbilt) and Jones (Auburn), tackles.

Derrick (Clemson) and Stone (Vanderbilt), guards.

Patterson (Vanderbilt), center.

Kyle (Vanderbilt), quarter.

Johnson (Virginia) and Craig (Vanderbilt), half backs.

Manier (Vanderbilt), full back.

The selection of an All-Southern team for 1905 has been simplified by excluding men who, regardless of their abilities as players, are disregarded if ineligible under any of the terms set forth at the outset.

Left end is to be taken care of by Blake of Vanderbilt; this splendid defensive end has successfully guarded his territory in the most consistent manner throughout the season—a strongly made young American athlete, with brains and decisive action; he weighs 172 pounds and gets this in full action under the largest of punts.

Left tackle is filled by Taylor, a player whose place has not been strongly contested by any other Southern player nor in the judgment of any competent critic. He also hails from Vanderbilt and weighs 176 pounds.

Left guard, Derrick, comes from Clemson, and is a veteran player who, by steady improvement, has put himself in the first rank of linemen. He was the mainstay of the Clemson season and no other Southern player could so satisfactorily fill this important position; hence, to balance the team and utilize the best of the material available, he is shifted from center to guard.

The initial point has been somewhat difficult to decide, and the truth is that there is no great amount of material to select from. Atkins of Sewanee is urged by some, while Sims of Georgia Tech. has his admirers; yet, all considered, the consensus of opinion gives the place to Patterson of Vanderbilt.

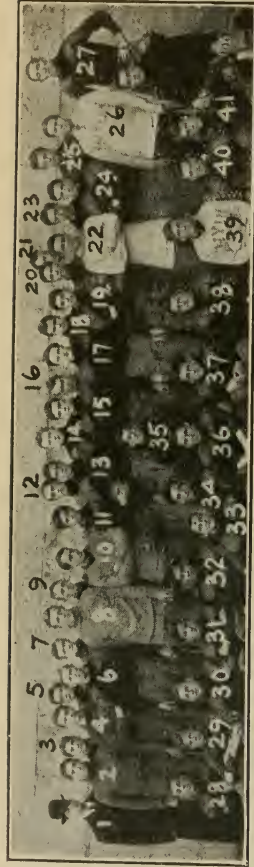
Stone of Vanderbilt, a most aggressive man, well trained, full of the best spirit which moves a man forward in a determined endeavor; no man has yet faced him without arriving at this conclusion. Vanderbilt had this year many good men, many much more talked of than Stone, but there was not a man on her team who could less easily have been dispensed with, not excepting that redoubtable and brilliant Craig. Stone could play his guard on a much stronger team.

Right tackle is given to Jones of Auburn, who weighs 195 pounds, and this year played the best game in his history.

In order to get a kicker, we could place Clark of Georgia Tech. at right end without destroying the effectiveness of the organization; yet this element, while often undeveloped, does not warrant us in displacing Hamilton of Vanderbilt, who guards this side so faithfully and effectively.

To manœuvre the actions of this organization, Kyle of Vanderbilt is given the place over Randolph of Virginia; the latter, superior in open field work and kicking, is immature in diverting the attack as contrasted with the exceptionally high character of the work of Kyle.

Left half again goes to Johnson of Virginia, which place is perhaps



1, Cook, Mgr.; 2, Townsend; 3, Laurier; 4, Becker; 5, Green; 6, Rust; 7, Young; 8, Jennings; 9, Oakley; 10, Hayden; 11, Sabin; 12, Mowen; 13, Cragin, Capt.; 14, Gunther; 15, Connell; 16, Blake; 17, Touse; 18, Perry; 19, Swartz; 20, Van Horne; 21, Gelder; 22, Tietjen; 23, Wylie; 24, Arnolt; 25, Johnson, Asst. Mgr.; 26, Hulsart; 27, Smith; 28, Dorrance; 29, Johnson; 30, Bowe; 31, Bernstein; 32, Auffant; 33, Schroeder; 34, Friedburg; 35, Shiras; 36, Kaefter; 37, Shethar; 38, Rabenold; 39, Rogge; 40, Cooper; 41, L. Wilson; 42, C. J. Wilson.

# NEW YORK UNIVERSITY.



1, Summers; 2, Keady; 3, Peakes; 4, Willis; 5, Treat; 6, Brown; 7, Clark; 8, Crossman; 9, Wood; 10, Johnson; 11, Craighead, Capt.; 12, Philbrick; 13, Cobb; 14, Barry; 15, Thompson; 16, Warner; 17, Anderson; 18, Carey; 19, French; 20, Cutter.

MASSACHUSETTS AGRICULTURAL COLLEGE.



the strongest in the field. He is always at his best offensively and defensively, a gentlemanly spirit guiding his every act.

Craig of Vanderbilt will again be placed at right half, a splendid player who would make Johnson a fine running mate.

Full back position is filled by Manier of Vanderbilt, although Clark of Georgia Tech. has been favorably spoken of by many.

The teams as rated by competent critics stand in the following order:

1. Vanderbilt.
2. Georgia Tech.
3. Clemson.
4. Sewanee.
5. Alabama.
6. Cumberland.
7. Tennessee.
8. Auburn.
9. Mississippi A. & M.
10. Louisiana State University.
11. Tulane.
12. University of Mississippi.
13. Georgia.
14. University of Nashville.



1, Barr, Univ. of Colorado, guard; 2, Renich, Denver Univ., end; 3, Farnworth, Univ. of Colorado, centre; 4, Bennion, Univ. of Utah, half-back; 5, Caley, Univ. of Colorado, half-back; 6, Nordenholt, School of Mines, full-back; 7, Lennox, Colorado College, end; 8, Krueger, School of Mines, tackle; 9, Southcotte, tackle.

ALL-ROCKY MOUNTAIN TEAM.

## ROCKY MOUNTAIN INTERCOLLEGIATE FOOT BALL

BY BERT MARTIN OF DENVER

### ALL-ROCKY MOUNTAIN TEAM.

Lennox (Colorado College) and Renich (University of Denver), ends.  
 Southcotte (Colorado College) and Krueger (School of Mines), tackles.  
 Barr (University of Colorado) and Graham (School of Mines), guards.  
 Farnworth (University of Colorado), center.  
 Caley (University of Colorado), half-back.  
 Nordenholt (School of Mines), full-back.  
 Bennion (University of Utah), half-back.  
 Willey (University of Denver), quarter.

The close of the foot ball season of 1905 in the Rocky Mountain region left a general feeling of regret that the three strong teams should not definitely decide the question of supremacy. The selection of the championship team is indeed a difficult task.

School of Mines and Colorado College of the Rocky Mountain Association have not been defeated. University of Colorado, not a member of the association, suffered her only defeat at the hands of Nebraska.

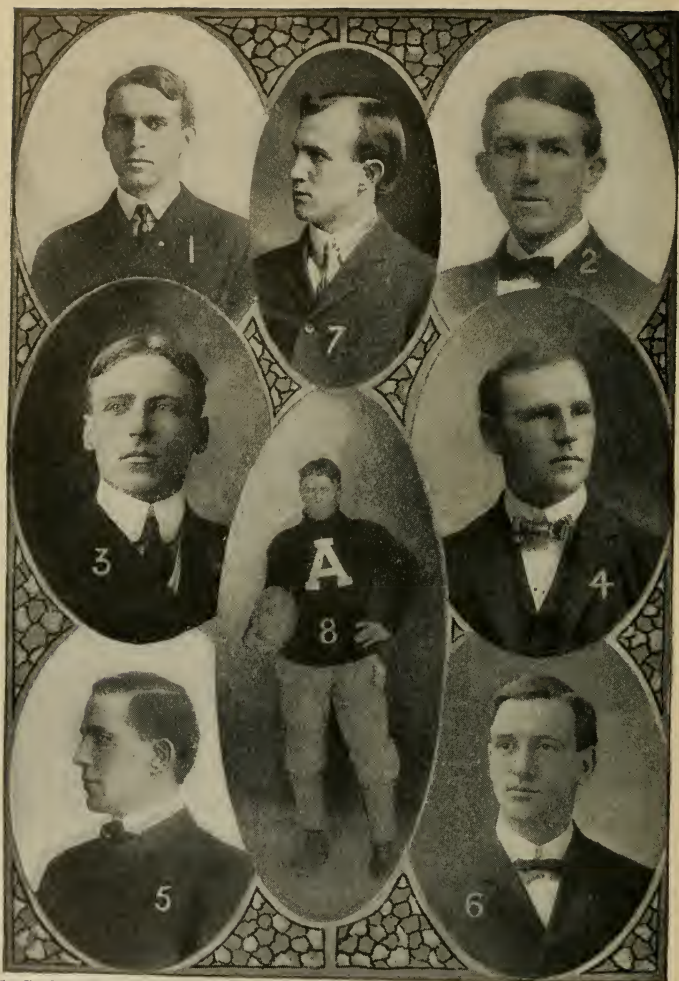
At the end of the season of 1904 the School of Mines was the undisputed champion of the Colorado section. Although they failed to defeat Colorado College this year the refusal of that school to play off the tie, as required by the intercollegiate rules, under which they were playing, leaves the championship in the possession of the Mines.

Between University of Colorado and School of Mines the question is more complicated. School of Mines defeated University of Wyoming, on a slow field, by a score of 31 to 0. University of Colorado defeated Wyoming, on a fast field, by a score of 69 to 0. School of Mines defeated University of Utah at Salt Lake, under adverse circumstances, by a score of 22 to 0. University of Colorado defeated Utah at Boulder by a score of 46 to 5.

In comparing the scores of the two schools, University of Colorado has a slight advantage. But the scores of last year were much more strongly in favor of the university, and yet they were defeated by the Mines. Since it was the attitude of the University of Colorado which made it impossible for the teams to meet this year, and as a comparison of the work of both aggregations leads to conflicting opinions concerning the championship, it will doubtless be conceded that the honors should remain with School of Mines, champions of 1904, until they have been wrested from her.

On the whole, the selection of an All-Rocky Mountain team is comparatively easy. In the choice of quarter and one of the half-backs, there may be some question; as for the others, their superiority is so apparent that there can be but little doubt.

Lennox of Colorado College has been conceded a place at end by all critics of the game, and is without an equal in protecting that position. He is speedy in getting down the field under punts, and is a superb and accurate tackle. He has earned all the praise bestowed upon his work this year.



1, G. C. Ripley (Colorado School of Mines), Pres. Rocky Mountain I. C. A. A.;  
 2, Manager Giffen, Univ. of Colorado; 3, J. H. McIntosh, Coach Colorado A. C.;  
 4, W. D. Langton, Pres. Utah A. C. A. A.; 5, O. F. Fowler, Coach Denver Univ.;  
 6, Avery T. Leavitt, Univ. of Colorado; 7, J. O. Miller, Coach A. C. of N. M.;  
 8, H. C. Newberry, Capt. A. C. of N. M.

A GROUP OF PROMINENT ROCKY MOUNTAIN FOOT BALL  
 AUTHORITIES.



Renich of Denver University has been given the other end. His career has been somewhat meteoric. At the beginning of this year we find him a substitute, but his coaches were not slow to recognize his latent qualities, and his subsequent work on the gridiron proved that their opinions were well founded. His unusual ability in getting down under punts and solving difficult formations has been commented upon during the season.

Southcotte of Colorado College has been chosen from among the tacklers on account of his reliable defensive game and his manner of getting through opposing lines to break up interference and block punts. He was one of the most aggressive players on Colorado College team, and was generally successful in making openings.

Krueger of School of Mines, the other selection, is one of the best ground-gaining tacklers in the West, as well as a stone wall on defence. He was especially effective on a fake tackle around play, in which he made more long runs than any other player on the Mines team.

Other tacklers who deserve mention are Morrison, C.S.M.; Peterson, U. of M.; Thomas, C.A.C., and Harman, D.U.

Barr, of University of Colorado, is without doubt the best guard in the mountain country. Large and heavy, although active, he is especially adapted to the system of defence used by Coach Keinholtz. He came to Boulder last fall a freshman who had not even a correct idea of the rudiments of the game and only a very apt pupil could have developed into a guard capable of taking care of his position against the most experienced men in this section.

Metzger of University of Denver is worthy of mention, and if the team did not include two of the best punters in the Rocky Mountain country his assistance would be invaluable.

Farnworth of University of Colorado has a clear title to the position of center. He is both heavy and active and is careful with his passes. He also played a strong defense.

Morgan of Colorado College is his closest rival, although Foley of Denver University would have given him a close run had it not been for injuries sustained early in the season.

Nordenholt of School of Mines, who has been given a place on the team, is the best full-back seen in this section for several seasons. His splendid hurdling and the fierceness with which he hits the line make him one of the best ground-gainers in Colorado. He sticks to his interference as long as there is any, and his defense is very strong. Morris of Colorado College is his closest competitor and was his equal on defence, but equaled his offence in one game only of the season.

Caley of University of Colorado combines the most weight, speed and finesse of the game to be found in any one man in the Rocky Mountain region. He is one of the best punters in this section and his place as half-back is unquestioned.

Bennion of University of Utah is one of the three best punters in this region, and unites speed with ability to carry the ball. By far the most formidable man on Utah team, he has been selected as a running mate for Caley.

Wiley of University of Denver has been chosen from a group of stars. Almost every team had a strong quarter this year, and Colorado College had two. Wiley's passing is good and he is sure in handling punts in the back field. He has a slight advantage over Trudgian of University of Colorado in his manner of handling his team.

With such a line as has been chosen and a back field composed of Nordenholt, Caley, Bennion and Wiley there is nothing in the Rocky Mountain region that could withstand its rushes or make consistent games against it.



CLEMSON COLLEGE SOUTH CAROLINA—1, Riggs, Pres. A. A.; 2, Coles, Mgr.; 3, Woodroof; 4, Latimer; 5, Keel; 6, Rauch; 7, Furtick; 8, Dickson; 9, Ellison; 10, McIver; 11, Gantt; 12, McLaurin; 13, Summers; 14, Keaster; 15, Gaston; 16, Derrick, Capt.; 17, Lykes; 18, Cochems, Coach. Photo by Lomax.

MARION (ALA.) MILITARY INSTITUTE—1, Peavy; 2, Spidle; 3, Batson; 4, Lowi; 5, Polk, Capt.; 6, Foster; 7, Ward; 8, Pope; 9, Smith; 10, Holt; 11, Edwards; 12, Bean; 13, Thomas; 14, Kellogg, Coach; 15, Blanks; 16, Carter; 17, Peebles; 18, McMahon.



CUSHING ACADEMY—1, Phelps, Mgr.; 2, Freeman; 3, Bartlett; 4, Riordan; 5, Hosmer; 6, Wheeler; 7, Putnam; 8, Howard; 9, Faguet; 10, Bontin; 11, Adams; 12, Sherwin; 13, Bankart; 14, Clancy, Capt.; 15, Loeber; 16, Townsend.

## FOOT BALL IN THE PACIFIC NORTHWEST

BY HARRY B. SMITH, OF THE PORTLAND EVENING TELEGRAM

Foot ball never had a more prosperous season in this section of the United States, comprising Oregon, Washington and Idaho, than during the fall months of 1905. Despite the agitation that came up at the height of play, aimed both at roughness and the amateur standing of foot ball men, the country over, it has not served to lessen interest in the sport, due largely to the stand of the college faculties and the coaches. In addition, the standard of a majority of the college teams has been raised until the play of several of the Northwest elevens is to be compared most favorably with that of California and Stanford, for many years considered the *par excellence* of the Pacific Coast.

It has been a gradual development—the advance of the foot ball players—for this portion of the United States has not been overcrowded in the past, but it has been none the less certain, and it is no childish prediction that the elevens which are now prominent will be well able to hold their own with any aggregation along this Western slope. The Northwest is not to be confounded with California. While it is true that three of the Oregon teams this year played in California, climatic conditions and the 800-mile journey between the two States is such that there can be no close ties between the North and South Pacific. Oregon, Washington and Idaho will continue to have their most hotly contested games at home.

That there is a tendency in this direction is indicated by the stand of the University of Oregon, by which the foot ball team will henceforth be permitted to play but one of the California universities in any one season, and a further suggestion that the California trip be made but every other year. The California season is opened much earlier than in the North. Consequently teams making the Southern trip are handicapped not only by the long and tiresome trip, but also by the want of practice. Despite these drawbacks, the three Oregon teams that made the trip this year fared very well. University of Oregon and Willamette University played Berkeley scoreless games and were defeated by small scores at the hands of Stanford. Oregon Agricultural College was defeated by University of California, 8—0, playing but the one game.

With such men as Cutts, the former Harvard star, coaching Washington, Bruce Shorts with Oregon, Steckle with Oregon Agricultural college, both Michigan men, and Chauncey Bishop of Columbia coaching Willamette University, there was bound to be a hot battle for the championship. Never were teams more evenly matched than the three Oregon aggregations, and while the scores show that Oregon is entitled to State honors, there is no discredit to either Oregon Agricultural College or Willamette. Both Oregon Agricultural College and Oregon played Washington, the former winning and the latter tying, but as Oregon defeated the Corvallis men, Steckle's braves had to give way.

From a point of scores alone, the intercollegiate championship of the Pacific Northwest must be conceded to the University of Idaho. This, however, is no fair idea of the strength of the various teams near the center of the season, or even the close. Idaho played Washington early in the season, when Washington was far from being in the best of



1, Mackie; 2, Parker; 3, Tibbals; 4, Cutts, Coach; 5, G. McDonald; 6, Nebergald; 7, Tilley; 8, Brinker; 9, Reser; 10, Godfrey; 11, Hastings; 12, Brackett; 13, Carr; 14, Ames; 15, Wills; 16, L. Crim; 17, Kennedy; 18, Winsor; 19, Christie; 20, Smith; 21, Pullen; 22, Grimm; 23, Shaw; 24, Jarvis; 25, Ross; 26, McDonald, Capt.; 27, Palmer; 28, Cole; 29, Bagshaw.

UNIVERSITY OF WASHINGTON.



1, Forbes; 2, Weymouth; 3, Stevens, Mgr.; 4, Quint; 5, Higgins; 6, McCoy, Coach; 7, Moore; 8, Talbot; 9, Chase; 10, Forwell; 11, Farrell, Trainer; 12, Burleigh; 13, Bearce; 14, Smith; 15, Bennett, Capt.; 16, Reed; 17, Stone; 18, Ray; 19, Burke; 20, Elliot; 21, Swift; 22, Miner.

Photo by Chalmers.

UNIVERSITY OF MAINE.



condition and won by eight points. Oregon Agricultural College defeated Washington, 15 to 0, but was in turn defeated by Oregon, which team, however, failed to win from Washington. It can readily be appreciated by the foot ball expert that there is a tangle of scores. Working it out along a strict line of figures, Idaho must be given the honors, but I firmly believe that either Oregon or Oregon Agricultural College could have defeated the Idaho team had there been a meeting. The result reached is therefore somewhat unsatisfactory.

One thing is needed in the Northwest. It is an arrangement of games between the principal colleges and universities by which the real standing of the teams can be more fully known. At present, it is necessarily a matter of comparison. This will come in time. I have no hesitancy in naming the universities of Oregon and Washington and Oregon Agricultural College as the three best teams in the country to which I have referred, with the odds in favor of Oregon.

The games of most importance to the college world have been the matches between these institutions and they will undoubtedly continue.

An article on Northwest foot ball would be incomplete without reference to the elevens that have been organized, not only this year but in past years by the Multnomah Amateur Athletic Club of Portland and the Seattle Athletic Club. Amicable relations are sustained between club teams and the various universities. For the first time in ten years Seattle put a team in the field that won the Northwest foot ball championship, defeating Multnomah in the decisive game at the very close of the season, January 1. Multnomah had previously played and defeated Oregon and Oregon Agricultural College, although Willamette won over the Portland clubmen. In the first game with Seattle neither team won, Seattle winning the second due to a brilliant quarter-back run by Baldy Cole. The score was 6 to 0. Pete Overfield, an ex-Pennsylvania man, coached the Multnomah boys.

In the future the annual game between these two clubs will become more and more of a feature, for the colleges are coming closer and closer together, and quite probably will in the no distant future do away with all games except those in which students are competitors.

Portland Academy won the State interscholastic championship, while in Washington conditions are mixed. Spokane has a clearer title than any other Evergreen State team, having been undefeated during the season, while the Seattle High School met with defeat.

There are many minds as to the selection of an All-Northwest team, but after a study of the work of the various players, I have selected the following:

Dow V. Walker (Oregon Agricultural College), center.

Moores and Chandler (Oregon), ends.

Dolan (Oregon Agricultural College) and McDonald (Washington),  
tackles.

Babcock (Washington) and Roosevelt (Idaho), guards.

Latourette (Oregon), quarter-back.

Williams (Oregon Agricultural College) and Templeton (Oregon),  
half-backs.

Rader (Willamette), full-back.



1. Ellsworth, Coach; 2. Hills; 3. Graham; 4. Chapman; 5. Hoyt; 6. Ripley, Mgr.; 7. Nordenhott; 8. Lannon; 9. Keene; 10. Morrisson; 11. Pray; 12. Van Wagenen; 13. Hamburger; 14. Emmons, Capt.; 15. Beale; 16. Krueger; 17. Jones; 18. Koerner; 19. Page.

Photo by Hopkins.

COLORADO SCHOOL OF MINES.



1. Savage, Mgr.; 2. Marker; 3. Nelson; 4. Long; 5. Lounsbury; 6. Watt; 7. Shipp, Trainer; 8. Henckle; 9. Kellar; 10. Pollard, Capt.; 11. Bishop, Coach; 12. Rader; 13. Coleman; 14. Ford; 15. Patton; 16. Nace.

WILLAMETTE UNIVERSITY, SALEM, ORE.

## FOOT BALL IN UTAH



BY W. D. RISHEL, SPORTING EDITOR SALT LAKE HERALD

With a grade of foot ball fully up to the standard in the great inter-mountain west for the past five years, Utah has not been able to attract much outside attention until the last two seasons, when the State University, under the coaching of Joe Maddock, of Michigan, has taught other states in this region that Utah must be reckoned with in settling championships.

The one great drawback to the game in this state is the lack of competition early in the season to harden the players for the struggles for championship later. There are but two teams in the state in the university, or higher college class—the State University of Salt Lake and the Agricultural College of Logan. These teams have fought it out for several years and, with the exception of 1903, the Salt Lake team has always been victorious.

There are in Utah four other schools capable of giving battle to either of these institutions. They are the Brigham Young College of Logan, the Brigham Young University of Provo, the Weber Stake Academy of Ogden and the Latter Day Saints University of Salt Lake, but President Joseph Smith of the Latter Day Saints church prohibited the game from being played in these, the church schools, years ago, and the two state schools at which the game is played find themselves compelled to bring teams from 600 to 1,000 miles for their games.

In spite of the obstacles, the University of Utah has gradually forged to the front until now it is recognized as a power in the inter-mountain foot ball world. In the season just closed, Utah played eight games and won six. Her two defeats were at the hands of the University of Colorado and the School of Mines of Golden, Col.

The Agricultural College at Logan has had a checkered career on the gridiron. With a world of good material, it should have a team capable of beating anything in the inter-mountain west. As yet it is too early to predict a future for the Aggies, but when the time comes when the raw material of that school is taught the game of foot ball as it should be played, a few championship scalps will be hanging as trophies in the halls of the A. C.

It is in the high school division, however, that Utah is pre-eminent. In the Salt Lake High School, Utah has a combination of youngsters, who for years have swept everything before them. Credit for the high school team for the past seven years belongs to Coach D. A. Callahan of Yale, who, as a business man of Salt Lake, has spent his time and "ginger"—the "ginger" part must not be overlooked—in giving Salt Lake a high school team which does not know the meaning of the word defeat.

While the history of this team every year is merely a succession of victories, this year the high school went a little stronger than heretofore and soundly walloped a few outside teams with championship aspirations.

Early in the year, the Seattle and Spokane High Schools played a game for the championship of the Pacific Northwest. It resulted in a tie. Then the Spokane team, ambitious, invaded Montana and fought it out with Butte High for the championship of that part of the



1, Fuaniszaurd; 2, Frew; 3, Stnart; 4, Andrews; 5, Campbell, Coach; 6, Madsen; 7, Jameson; 8, Egbert; 9, Hansen, Capt.; 10, Nelson; 11, Allred; 12, Holden; 13, R. Hansen.

#### UTAH AGRICULTURAL COLLEGE.



1, Rosenthal, Mgr.; 2, Hynes; 3, Saner; 4, Andrews; 5, Severs; 6, Chamberlain; 7, King, Asst. Mgr.; 8, Roach; 9, Burns; 10, Crowley; 11, Bechtel, Coach; 12, Heimerdinger; 13, Fluent; 14, Morrow; 15, Grandpre; 16, Spaffard; 17, Rheim, Capt.; 18, Kearnev; 19, Hageman.

#### BUTTE (MONT.) HIGH SCHOOL.



1, Bender, Coach; 2, Prof. Cook; 3, Richards; 4, Putnam; 5, McClung; 6, Coughran; 7, Freeland; 8, Dickey; 9, Packard; 10, Riggs; 11, Stewart; 12, Pickering; 13, Pike; 14, Juckett; 15, Jewel.

Photo by Lyman.

#### SPEARFISH (S. D.) NORMAL SCHOOL.



country. In a hard contest another 0 to 0 game resulted. Butte flushed with its success, sent for the Salt Lakers. Callahan and his "kids" accepted the challenge and climbed to the high altitude of the mining camp, leaving the balmy weather of Utah for the snow-covered gridiron at Butte. When the news was flashed home, the score read Salt Lake High, 26; Butte High, 0. The result completely upset the calculations of the "dopesters" of the Northwest, but did not in the least surprise Utah, who have begun to look upon high school victories as certain before the game is called. Pueblo, Colorado high school champions of last year, were brought to Salt Lake to try conclusions with "Callahan's kids" and Salt Lake as usual turned out to see how long the Colorado boys would last. A score of 24 to 0 in favor of Salt Lake tells the tale.

In summing up the work of Utah's high schools Ogden's record does not look so bad. The youngsters from that town held the Salt Lakers down to a score of 11 to 0, which is far better work than any other team could do during the entire season. This would give Salt Lake first place in the high schools in this part of the country and Ogden second.

In selecting foot ball stars for Utah, Fred Bennion easily leads the list. The big fullback of the State University team has been chosen as all star fullback for an All Rocky Mountain team, not only by the Colorado authorities, but by those at home. Perhaps the next in line would be "Cuddy" Russell, halfback on the University team, closely followed by Brown at the other half.

The position of quarter, which Jimmy Wade held down for four years on the University, made it hard to find a man this season who could be compared with Wade. It was not until near the end of the season that Pitt was switched from end to this position, after Herbst and Scranton had both been given a trial. Pitt surprised all, and is predicted to rival the great Wade within the next year or two. Utah was lamentably weak in the line, with the exception of Barton at guard and Peterson at tackle this year, but both of these men will rank with the best in the inter-mountain west. With but two teams to pick from in Utah, and the Aggies of Logan practically out of the game this year, it is hard to select an all star team without naming the entire Utah squad. But Logan has a star in Nelson at guard, who in the opinion of the writer has no equal in the west. He would therefore be given a position on the Utah All Star team.

My selection for a Utah All Star team would be therefore as follows:

#### ALL UTAH TEAM.

Harris and Anderson of Utah, ends.

Peterson and Ray, of Utah, tackles.

Nelson of Agricultural College and Barton of Utah, guards.

Farley of Utah, center.

Pitt of Utah, quarter.

Russell and Brown of Utah, halfbacks.

Bennion of Utah (captain), fullback.



LAFAYETTE COLLEGE—1, Rogers; 2, Fladd; 3, McCaa; 4, Wasmund; 5, Dietrich; 6, McAvoy; 7, Shuster; 8, Hall; 9, Wack; 10, English, Mgr.; 11, Thomas; 12, Newberry; 13, Logan; 14, Hoskins; 15, Doud, Capt.; 16, Cooper; 17, Snook. JOHNSTON, PHOTO.

OLD POINT COMFORT COLLEGE—1, Appleton; 2, Kellum; 3, Feber, Coach; 4, Daly; 5, Enders; 6, Blake; 7, Brown; 8, Lyons, Capt.; 9, Moore; 10, Flenniken; 11, Wozelka; 12, Gadol. PHOTO BY CHEYNE'S STUDIO.

MOBILE MILITARY INSTITUTE—1, Green; 2, Heironymus; 3, Levy, Mgr.; 4, Maddox, Coach; 5, Quina; 6, Green; 7, Cleveland; 8, Simmers; 9, Gaines; 10, Inge; 11, Cooper; 12, Bowling; 13, Bray, Capt.; 14, Inge. PHOTO BY REED.

## GAMES SINCE INTRODUCTION OF RUGBY FOOT BALL

Where two games have  
been played in one season, only the championship game is given.

### YALE—HARVARD.

1876—Yale, 1 goal; Harvard, 2 touch-  
1877—No game. [downs.  
1878—Yale, 1 goal; Harvard, 0.  
1879\*—Yale, 2 safeties; Harvard, 4  
safeties. [vard, 0.  
1880—Yale, 1 goal 1 touchdown; Har-  
1881—Yale, 0 safeties; Harvard, 4  
safeties. [vard, 2 safeties.  
1882—Yale, 1 goal 3 touchdowns; Har-  
1883—Yale, 4 goals; Harvard, 1 touch-  
down 1 safety. [Harvard, 0.  
1884—Yale, 6 goals 4 touchdowns;  
1885—No game. [down.  
1886—Yale, 5 goals; Harvard, 1 touch-  
1887—Yale, 3 goals 1 safety; Harvard,  
1888—No game. [1 goal.  
1889—Yale, 1 goal; Harvard, 0.

1890—Harvard, 2 goals; Yale, 1 goal.  
1891—Yale, 1 goal 1 touchdown; Har-  
vard, 0.  
1892—Yale, 1 goal; Harvard, 0.  
1893—Yale, 1 goal; Harvard, 0.  
1894—Yale, 12; Harvard, 4.  
1895-6—No game.  
1897—Yale, 0; Harvard, 0.  
1898—Harvard, 17; Yale, 0.  
1899—Yale, 0; Harvard, 0.  
1900—Yale, 28; Harvard, 0.  
1901—Harvard, 22; Yale, 0.  
1902—Yale, 23; Harvard, 0.  
1903—Yale, 16; Harvard, 0.  
1904—Yale, 12; Harvard, 0.  
1905—Yale, 6; Harvard, 0.

### HARVARD—PRINCETON.

1876—No game. [Prin., 1 touchdown.  
1877—Harvard, 1 goal 1 touchdown;  
1878—Princeton, 1 touchdown; Har-  
vard, 0. [Harvard, 5 safeties.  
1879—Princeton, 1 goal 1 safety;  
1880—Princeton, 2 goals 2 touchdowns  
6 safeties; Harvard, 1 goal 1 touch-  
down 4 safeties. [safety.  
1881—Princeton, 1 safety; Harvard, 1  
1882—Harvard, 1 goal 1 touchdown;  
Princeton, 1 goal.

1883—Prin., 26 points; Har., 7 points.  
1884—Prin., 34 points; Har., 6 points.  
1885—No game.  
1886—Princeton, 12 points; Harvard, 0.  
1887—Harvard, 12 points; Princeton, 0.  
1888—Princeton, 18 points; Harvard, 6.  
1889—Princeton, 41 points; Harvard, 15.  
1890-1-2-3-4—No game.  
1895—Princeton, 12; Harvard, 4.  
1896—Princeton, 12; Harvard, 0.  
1897-8-9-1900-1-2-3-4-5—No game.

### PRINCETON—YALE.

1876—Yale, 2 goals; Princeton, 0.  
1877—Yale, 2 touchdowns; Princeton, 0.  
1878—Princeton, 1 goal; Yale, 0.  
1879—Yale, 2 safeties; Princeton, 5  
safeties. [safeties.  
1880—Yale, 5 safeties; Princeton, 11  
1881—Yale, 0; Princeton, 0.  
1882—Yale, 2 goals 1 safety; Prince-  
ton, 1 goal 1 safety.  
1883—Yale, 1 goal; Princeton, 0. [down.  
1884—Yale, 1 goal; Princeton, 1 touch-  
1885—Princeton, 1 goal from touch-  
down; Yale, 1 goal from field.  
1886—Yale, 1 touchdown; Princeton, 0.  
1887—Yale, 2 goals; Princeton, 0.  
1888—Yale, 2 goals; Princeton, 0.  
1889—Prin., 1 goal 1 touchdown; Yale, 0.

1890—Yale, 32 points; Princeton, 0.  
1891—Yale, 2 goals 2 touch.; Prin., 0.  
1892—Yale, 2 goals; Princeton, 0.  
1893—Princeton, 1 goal; Yale, 0.  
1894—Yale, 24; Princeton, 0.  
1895—Yale, 20; Princeton, 10.  
1896—Princeton, 24; Yale, 6.  
1897—Yale, 6; Princeton, 0.  
1898—Princeton, 6; Yale, 0.  
1899—Princeton, 11; Yale, 10.  
1900—Yale, 29; Princeton, 5.  
1901—Yale, 12; Princeton, 0.  
1902—Yale, 12; Princeton, 5.  
1903—Princeton, 11; Yale, 6.  
1904—Yale, 12; Princeton, 0.  
1905—Yale, 23; Princeton, 4.

\* Tie game; safeties not counted in scoring.



1, Redden; 2, Foster; 3, Holman; 4, Hull; 5, Oakes; 6, French; 7, Thurston; 8, Schumacher; 9, Giles, Mgr.; 10, Mahoney; 11, Sullivan, Asst. Mgr.; 12, Fraser; 13, Jackson; 14, Johnson; 15, Kendall, Capt.; 16, Connor; 17, Philipps; 18, Brown; 19, Harris; 20, Cobb.

BATES COLLEGE, LEWISTON, ME.



1, Steiwer; 2, Hammond; 3, Ray; 4, McClain; 5, Spencer; 6, McIntyre; 7, Shorts, Coach; 8, Moores; 9, Moulten; 10, Kerron; 11, Latourette, Capt.; 12, Anspiger; 13, McKinney; 14, Templeton; 15, Hurd; 16, Hug; 17, Chandler; 18, Woods.

Photo by Reynolds.

UNIVERSITY OF OREGON.



## UNIVERSITY OF PENNSYLVANIA—HARVARD.

- |                                                                  |                                 |
|------------------------------------------------------------------|---------------------------------|
| 1881—Harvard, 2 goals 2 touchdowns;<br>Pennsylvania, 6 safeties. | 1896—U. of P., 8; Harvard, 6.   |
| 1883—Harvard, 4; U. of P., 0.                                    | 1897—U. of P., 15; Harvard, 6.  |
| 1884—U. of P., 4; Harvard, 0.                                    | 1898—Harvard, 10; U. of P., 0.  |
| 1885—No game.                                                    | 1899—Harvard, 16; U. of P., 0.  |
| 1886—Harvard, 28; U. of P., 0.                                   | 1900—Harvard, 17; U. of P., 5.  |
| 1888—Harvard, 50; U. of P., 0.                                   | 1901—Harvard, 33; U. of P., 6.  |
| 1890—Harvard, 35; U. of P., 4.                                   | 1902—Harvard, 11; U. of P., 0.  |
| 1893—Harvard, 26; U. of P., 4.                                   | 1903—Harvard, 17; U. of P., 10. |
| 1894—U. of P., 18; Harvard, 4.                                   | 1904—U. of P., 11; Harvard, 0.  |
| 1895—U. of P., 17; Harvard, 14.                                  | 1905—U. of P., 12; Harvard, 6.  |

## UNIVERSITY OF PENNSYLVANIA—YALE.

- |                                                                  |                                            |
|------------------------------------------------------------------|--------------------------------------------|
| 1879—Y., 3 goals 5 touchdowns; U. of P., 0.                      | 1888—Yale, 50 points; U. of P., 0.         |
| 1880—Y., 8 goals 1 touchdown; U. of P., 0.                       | 1889—Yale, 20 points; U. of P., 10 points. |
| 1885—Yale, 4 goals 7 touchdowns; U. of<br>P., 1 goal 2 safeties. | 1890—Yale, 60 points; U. of P., 0.         |
| 1886—Y., 8 goals 7 touchdowns; U. of P., 0.                      | 1891—Yale, 48 points; U. of P., 0.         |
| 1887—Yale, 6 goals 3 touchdowns; U. of<br>P., 1 safety.          | 1892—Yale, 28 points; U. of P., 0.         |
|                                                                  | 1893—Yale, 14 points; U. of P., 6.         |
|                                                                  | 1894-5-6-7-8-9-1900-1-2-3-4-5—No game.     |

## UNIVERSITY OF PENNSYLVANIA—PRINCETON.

- |                                                                |                                            |
|----------------------------------------------------------------|--------------------------------------------|
| 1876—Princeton, 6 goals; U. of P., 0.                          | 1884—Princeton, 30 points; U. of P., 0.    |
| 1878—Princeton, 2 goals 4 touchdowns;<br>U. of P., 0.          | 1885—Princeton, 51 points; U. of P., 0.    |
| 1879—Princeton 6 goals 4 touchdowns;<br>U. of P., 11 safeties. | 1886—Prin., 28 points; U. of P., 6 points. |
| 1880—Princeton, 1 goal 3 safeties; U.<br>of P., 1 safety.      | 1887—Princeton, 95 points; U. of P., 0.    |
| 1881—Princeton 4 goals 6 touchdowns;<br>U. of P., 4 safeties.  | 1888—Princeton, 4 points; U. of P., 0.     |
| 1882—Princeton, 10 goals 4 touchdowns;<br>U. of P., 0.         | 1889—Prin., 72 points; U. of P., 4 points. |
| 1883—Prin., 39 points; U. of P., 6 points.                     | 1890—Princeton, 6 points; U. of P., 0.     |
|                                                                | 1891—Princeton, 24 points; U. of P., 0.    |
|                                                                | 1892—U. of P., 6 points; Princeton, 4.     |
|                                                                | 1893—Princeton, 4 points; U. of P., 0.     |
|                                                                | 1894—U. of P., 12; Princeton, 0.           |
|                                                                | 1895-6-7-8-9-1900-1-2-3-4-5—No game.       |

## BROWN—DARTMOUTH.

- |                                |                               |
|--------------------------------|-------------------------------|
| 1894—Brown, 20; Dartmouth, 4.  | 1900—Brown, 17; Dartmouth, 5. |
| 1895—Brown, 10; Dartmouth, 5.  | 1901—Dartmouth, 22; Brown, 0. |
| 1896—Brown, 10; Dartmouth, 10. | 1902—Dartmouth, 12; Brown, 6. |
| 1897—No game.                  | 1903—Dartmouth, 62; Brown, 0. |
| 1898—Brown, 12; Dartmouth, 0.  | 1904—Dartmouth, 12; Brown, 5. |
| 1899—Brown, 16; Dartmouth, 5.  | 1905—Dartmouth, 24; Brown, 6. |

## ARMY—NAVY.

- |                          |                         |
|--------------------------|-------------------------|
| 1890—Navy, 24; Army, 0.  | 1901—Army, 11; Navy, 5. |
| 1891—Army, 32; Navy, 16. | 1902—Army, 22; Navy, 8. |
| 1892—Navy, 12; Army, 4.  | 1903—Army, 40; Navy, 5. |
| 1893—Navy, 6; Army, 4.   | 1904—Army, 11; Navy, 0. |
| 1899—Army, 17; Navy, 5.  | 1905—Army, 6; Navy, 6.  |
| 1900—Navy, 11; Army, 7.  |                         |

## CHICAGO—WISCONSIN.

- |                                  |                                  |
|----------------------------------|----------------------------------|
| 1894—Wisconsin, 30; Chicago, 0.  | 1900—Wisconsin, 39; Chicago, 5.  |
| 1895—Chicago, 22; Wisconsin, 12. | 1901—Wisconsin, 35; Chicago, 0.  |
| 1896—Wisconsin, 24; Chicago, 0.  | 1902—Chicago, 11; Wisconsin, 0.  |
| 1897—Wisconsin, 23; Chicago, 8.  | 1903—Chicago, 15; Wisconsin, 6.  |
| 1898—Chicago, 6; Wisconsin, 0.   | 1904—Chicago, 18; Wisconsin, 11. |
| 1899—Chicago, 17; Wisconsin, 0.  | 1905—Chicago, 4; Wisconsin, 0.   |



1, O'Neill, Coach; 2, Runge; 3, Greene; 4, Castleman; 5, Sherwood; 6, Bringham, Capt.; 7, Thurber; 8, Houseman; 9, Simmons; 10, Aude; 11, Cartter; 12, Brooks.

# COLGATE UNIVERSITY.

Photo by S. one.



1, Doty, Coach; 2, Jones; 3, Kays; 4, McCarthy; 5, Marquis; 6, Mutchler; 7, Rood; 8, Carmack; 9, Clark; 10, Bowe; 11, Beck; 12, May; 13, Rowland; 14, Barber, Capt.; 15, Wagon; 16, Williams; 17, Stewart; 18, Gay; 19, Sykes; 20, Brinckerhoff; 21, Stevens; 22, Huster; 23, Lindsay; 24, Austin; 25, Platt; 26, Swift; 27, Biddle; 28, Stanton; 29, Cashen; 30, Marsh, Coach.

ST. JOHN'S SCHOOL, MANLIUS, N. Y.

Seitz, Photo.

## CHICAGO—MICHIGAN.

1892—Michigan, 18; Chicago, 10.	1899—No game.
1893—Chicago, 10; Michigan, 6.	1900—Chicago, 15; Michigan, 6.
1894—Michigan, 6; Chicago, 4.	1901—Michigan, 22; Chicago, 0.
1895—Michigan, 12; Chicago, 0.	1902—Michigan, 21; Chicago, 0.
1896—Chicago, 7; Michigan, 6.	1903—Michigan, 28; Chicago, 0.
1897—Chicago, 21; Michigan, 12.	1904—Michigan, 22; Chicago, 12.
1898—Michigan, 12; Chicago, 11.	1905—Chicago, 2; Michigan, 0.

## WISCONSIN—MICHIGAN.

1892—Michigan, 10; Wisconsin, 6.	1902—Michigan, 6; Wisconsin, 0.
1893—Wisconsin, 34; Michigan, 18.	1903—Michigan, 16; Wisconsin, 0.
1894-5-6-7-8—No games.	1904—Michigan, 28; Wisconsin, 0.
1899—Wisconsin, 17; Michigan, 5.	1905—Michigan, 12; Wisconsin, 0.
1900-1—No games.	

## MINNESOTA—WISCONSIN.

1890—Minnesota, 63; Wisconsin, 0.	1898—Wisconsin, 23; Minnesota, 0.
1891—Minnesota, 26; Wisconsin, 12.	1899—Wisconsin, 19; Minnesota, 0.
1892—Minnesota, 32; Wisconsin, 4.	1900—Minnesota, 6; Wisconsin, 5.
1893—Minnesota, 40; Wisconsin, 0.	1901—Wisconsin, 18; Minnesota, 0.
1894—Wisconsin, 6; Minnesota, 0.	1902—Minnesota, 11; Wisconsin, 0.
1895—Minnesota, 14; Wisconsin, 10.	1903—Minnesota, 17; Wisconsin, 0.
1896—Wisconsin, 6; Minnesota, 0.	1904—Minnesota, 28; Wisconsin, 0.
1897—Wisconsin, 39; Minnesota, 0.	1905—Wisconsin, 16; Minnesota, 12.



1, Caldwell, Mgr.; 2, Millman; 3, Krueger; 4, Pritchard; 5, Cummings, Coach; 6, Coble; 7, Maxwell; 8, Crowell, Capt.; 9, Barrett; 10, Rowlands; 11, Pike; 12, Yates; 13, McDonough; 14, Perkins. Photo by Gutekunst.

SWARTHMORE COLLEGE.



1, Watt; 2, Gardner; 3, Gott; 4, Jepson; 5, Beckett; 6, Oehlhoff, Coach; 7, Weston; 8, Hargrave, Capt.; 9, F. Allen; 10, Strybing; 11, Jones; 12, W. Allen; 13, Schroeter; 14, Virgin.

ST. STEPHEN'S COLLEGE, ANNANDALE, N. Y.



1, Smith, Mgr.; 2, Isenman; 3, Munroe; 4, Downey; 5, King; 6, Larkin; 7, Quigley, Coach; 8, Burns; 9, Corcoran; 10, Walsh, Capt.; 11, Fenoughty; 12, Ashe; 13, Hughes; 14, Bourke; 15, Murphy; 16, Maynard. Photo by Pantot.

ST. MARY'S (KAN.) COLLEGE.



## RECORDS OF TEAMS



### AKRON (OHIO) HIGH SCHOOL.

24—Alumni, 0	10—Canton, 0	10—Shaw Acad., 0
11—Ravenna, 0	34—Ravenna, 0	0—Canton, 0
27—Cleveland S.H., 0	12—Cleveland L.H., 4	28—Cleveland W.H., 0

### AMHERST COLLEGE, AMHERST, MASS.

23—Bowdoin, 0	16—Vermont, 6	0—Dartmouth, 0
10—Columbia, 10	0—Holy Cross, 9	17—Williams, 0

### ANNAPOLIS.

29—Virginia Mil., 0	0—Swarthmore, 6	12—Virginia Poly., 0
39—Ariel A.C., 0	11—Penn. State, 5	6—West Point, 6
6—Dickinson, 0	34—Bucknell, 0	
17—Maryland, 0	22—Virginia, 0	

### ARLINGTON FIELD CLUB, NEW YORK.

5—Mutual A.C., 0	11—Athletics, Newark, 0	0—Comet A.C., 0
6—Ariel A.C., 0	10—P. Richmond Y.M. C.A., 6	0—Athletics, Newark, 0
36—Ambrose A.C., 0		
16—Comet A.C., 0	6—Defender A.C., 5	

### AUBURN (ALA.) TEAM.

29—Montgomery, 0	18—Miss A. & M., 0	0—Univ. of Alabama, 29
81—Marion, 0	0—Vanderbilt, 54	29—Univ. of Georgia, 0
0—Davidson, 6	0—Clemson, 42	

### BALTIMORE CITY COLLEGE.

17—Wash. Coll. Res., 5	22—Loyola Coll., 0	11—Dunham's B.L., 0
12—Technical H.S., 0	0—Phila. Cent. H., 20	6—Polytechnic Inst., 4
10—Western Med. Coll. Res., 6	16—Johns Hopk. (Fresh- men), 0	

### BATES COLLEGE, LEWISTON, ME.

6—Hebron Academy, 0	6—Harvard, 34	0—University of Maine, 0
0—New Hamp. State, 0	28—Mass. State College, 0	0—Bowdoin, 6
22—Fort McKinley, 0	28—Colby, 0	

### BELLEVUE (NEB.) COLLEGE.

12—Shamrocks, 0.	28—Creighton Univ., 0	12—Grand Island Col., 0
17—Omaha Com. Col., 2	8—Morningside Col., 10	10—Hastings Col., 5.
0—Tarkio (Mo.) Col., 0	0—Doane College, 27	

### BROWN.

16—N. Hampshire, 5	6—Pennsylvania, 8	56—Vermont, 0
24—Mass. Agr., 0	0—Harvard, 10	6—Dartmouth, 24
42—Worcester Tech., 0	27—Syracuse, 0	
34—Maine, 0	0—Yale, 11	



1, Zerkel, Mgr.; 2, Church; 3, Lempke; 4, Bosler; 5, Nielsen, Coach; 6, Zouk, Asst. Mgr.; 7, Byrd; 8, Rauffner; 9, Cooper, Capt.; 10, Iglehard; 11, Boland; 12, Firor; 13, Makel; 14, Galt; 15, Hatton; 16, Darby; 17, McNutt; 18, Wilson.

MARYLAND AGRICULTURAL COLLEGE. Photo by Bells.



1, Ball; 2, Chesley; 3, Wardner; 4, Bacon; 5, Jenney; 6, Smith, Capt.; 7, Jordan; 8, Cuddy; 9, Miller; 10, Baldwin; 11, Wood.

KIMBALL UNION ACADEMY, MERIDEN, N. H.



1, Mace, Mgr.; 2, Feigenbaum; 3, Wright; 4, Judd; 5, Van Hook; 6, Sebeck; 7, Yrigone; 8, Bullock; 9, Boyd; 10, Ennis; 11, G. L. Orton, Coach; 12, Hurford; 13, Bringle; 14, Harbisoy; 15, Harker; 16, Steelman; 17, W. Moore; 18, Fees, Capt.; 19, Fisler; 20, F. Moore, Asst. Mgr.

PENNINGTON (N. J.) SEMINARY.

Brooks, Photo.

**BUCKNELL UNIVERSITY, LEWISBURG, PA.**

29—Lebanon Val. Coll., 0	11—Univ. Virginia, 15	17—Villa Nova, 9
27—Mansfield N.S., 0	18—Medico-Chi., 5	0—Lafayette, 47
0—Cornell, 24	0—Naval Acad., 34	
0—Princeton, 48	18—Georgetown, 0	

**BUTTE (MONT.) HIGH SCHOOL.**

22—Livingston, 0	9—Great Falls, 5	0—Spokane, 0
48—Helena, 0	24—Missoula, 5	0—Salt Lake H.S., 26

**CARTHAGE (IND.) HIGH SCHOOL.**

11—Rushville, H.S., 0	6—Greenfield H.S., 9	11—Greenfield H.S., 0
52—Knightstown H.S., 0	0—Greenfield H.S., 12	
11—Spiceland H.S., 0	10—Rushville H.S., 6	

**CENTRAL HIGH SCHOOL.**

11—Victor H.S., 0	16—Cripple Creek, 0	0—Centennial H.S., 11
0—Colorado Coll., 52	0—Cripple Creek, 11	

**CENTRAL UNIVERSITY, DANVILLE, KY.**

23—Reserves, 0	24—Miami, 0	13—Ky. State Coll., 11
0—K.M.I., 0	6—Tennessee, 31	6—Catlettsburg, 0
17—Georgetown, 0	0—Alabama, 21	

**CHEYENNE HIGH SCHOOL.**

0—Univ. of Wyo., 10	6—C.S.N., 6	6—No. Platte H.S., 5
0—No. Denver H.S., 17	15—C.S.N., 15	

**CHICAGO.**

26—Nor. Div., 0	42—Iowa, 0	19—Purdue, 0
34—Lawrence, 0	16—Indiana, 5	44—Illinois, 0
15—Wabash, 0	4—Wisconsin, 0	2—Michigan, 0
38—Beloit, 0	32—Northwestern, 0	

**CHRISTIAN BROTHERS COLLEGE, MEMPHIS, TENN.**

43—Jackson H.S., 0	25—Peabody H.S., 0	29—Memphis Y.M.C.A., 0
11—Baptist Univ., 5	39—Cobb & Nich. Col., 0	
20—Central Y.M.C.A., 0	45—Little Rock H.S., 0	

**CLEMSON COLLEGE, SOUTH CAROLINA.**

5—Univ. of Tenn., 5	26—Univ. of Ala., 0	0—Vanderbilt, 41
35—Univ. of Georgia, 0	26—Auburn, 0	10—Georgia Tech., 17

**COLLEGE OF CHARLESTON, S. C.**

0—Charleston A.C., 5	0—Porter M.A., 16	22—Reserves, 0
5—Charleston H.S., 5	0—Charleston A.C., 0	18—Freshmen, 0
0—Welch N.H.S., 17	5—So. Car. Coll., 6	

**COLGATE UNIVERSITY, HAMILTON, N. Y.**

59—Cortland Normal, 0	16—Dartmouth, 10	52—Rochester, 12
11—Cornell, 12	6—West Point, 18	0—Williams, 5
50—St. Lawrence, 0	5—Syracuse, 11	17—Hamilton, 15

**COLORADO AGRICULTURAL COLLEGE.**

12—Denver Univ., 0	0—Colorado Coll., 3	34—U. of Wyoming, 5
10—Sch. of Mines, 17	6—C.S.N., 5	
0—Denver A.C., 0	5—Denver Univ., 11	



1. Miller, Mgr.; 2. Story; 3. Thompson; 4. Brown; 5. Parker; 6. Whitaker; 7. Snipes, E.; 8. Gardner; 9. Roberson, Capt.; 10. Seagle; 11. Reynolds; 12. Snipes, H.; 13. Winborne; 14. Abernathy; 15. Townsend. Holladay, Photo.

UNIVERSITY OF NORTH CAROLINA.



1. Byrd; 2. Kennedy; 3. Clifford; 4. Shelton; 5. Esher; 6. Edelen; 7. Flynn; 8. Stender; 9. Hurley; 10. Wigglesworth; 11. Malone; 12. Canfield; 13. Dorrier; 14. Harvey; 15. Shanahan; 16. Morgan; 17. Hughes; 18. Welsh.

ROCK HILL COLLEGE, ELLICOTT CITY, MD.



1. Upjohn, Coach; 2. Lowrie; 3. Griffith; 4. Nielson; 5. Eastman; 6. Furey, Mgr.; 7. Burkhard; 8. Gooding; 9. Leonard; 10. Meon, Capt.; 11. Woodall; 12. Roulette; 13. Burnside; 14. Byrd; 15. Rayle. Photo by Wrensted.

ACADEMY OF IDAHO, POCATELLO, IDAHO.



**COLORADO COLLEGE.**

- |                  |                          |                     |
|------------------|--------------------------|---------------------|
| 5—C.S.H.S., 6    | 33—Agricultural Coll., 0 | 6—Sch. of Mines, 0  |
| 4—Denver A.C., 0 | 10—Denver Univ., 0       | 6—Washburn Univ., 0 |

**COLORADO PREPARATORY SCHOOL, BOULDER.**

- |                      |                       |                       |
|----------------------|-----------------------|-----------------------|
| 0—State Ag. Coll., 5 | 5—East Denver High, 0 | 23—Manual Training, 4 |
| 63—Golden H.S., 0    | 29—West Denver, 0     | 0—North Denver, 12    |

**COLORADO SCHOOL OF MINES.**

- |                        |                      |                    |
|------------------------|----------------------|--------------------|
| 28—Univ. of Wyoming, 0 | 22—Univ. of Utah, 10 | 46—Denver Univ., 0 |
| 17—Agr. Coll., 10      | 0—Colorado Coll., 0  |                    |

**COLUMBIA.**

- |                  |                 |                    |
|------------------|-----------------|--------------------|
| 23—Union, 0      | 11—Williams, 5  | 0—Yale, 53         |
| 21—Seton Hall, 0 | 10—Amherst, 10  | 12—Cornell, 6      |
| 0—Wesleyan, 0    | 0—Princeton, 12 | 0—Pennsylvania, 23 |

**CORNELL.**

- |                |                     |                   |
|----------------|---------------------|-------------------|
| 5—Hamilton, 0  | 30—Western Penns, 0 | 6—Columbia, 12    |
| 12—Colgate, 11 | 55—Haverford, 0     | 5—Pennsylvania, 6 |
| 28—Hobart, 0   | 0—Swarthmore, 14    |                   |
| 24—Bucknell, 0 | 6—Princeton, 16     |                   |

**CUSHING ACADEMY, ASHBURNHAM, MASS.**

- |                       |                          |                     |
|-----------------------|--------------------------|---------------------|
| 47—So. Fram. H.S., 0  | 17—Springfi'd T.S. 2d, 0 | 27—Gardiner H.S., 0 |
| 77—Greenfield H.S., 0 | 20—Holy Cross Prep., 0   | 0—Howard Fresh., 12 |
| 0—Worcester Acad., 0  | 17—Worcester H.S., 0     | 0—Williston, 0      |

**DARTMOUTH.**

- |                  |                |              |
|------------------|----------------|--------------|
| 34—Norwich, 0    | 10—Colgate, 16 | 6—Harvard, 6 |
| 18—Mass. Agr., 0 | 24—Williams, 0 | 24—Brown, 6  |
| 12—Vermont, 0    | 6—Princeton, 0 |              |
| 16—Holy Cross, 6 | 0—Amherst, 0   |              |

**DEAN ACADEMY, WORCESTER, MASS.**

- |                        |                      |                     |
|------------------------|----------------------|---------------------|
| 16—Revere A.A., 0      | 40—Lowell Textile, 0 | 6—Harvard Fresh., 0 |
| 28—Holy Cross Prep., 0 | 6—Norwood A.A., 0    | 54—Brighton H.S., 0 |
| 40—Boston A.A., 0      | 20—Brown Fresh., 0   | 10—Brown 2d, 0      |

**DE LA SALLE INSTITUTE, CHICAGO.**

- |                          |                         |                          |
|--------------------------|-------------------------|--------------------------|
| 0—Iroquois A. C., 0      | 11—St. James H. S., 6   | 16—S. Div. H. & M. T., 0 |
| 5—St. Patrick's C. A., 0 | 5—Chicago Vet. Col., 28 | 6—Alumni, 0.             |
| 0—Chicago A. M., 0       | 5—N. Y. Life Ins., 0    |                          |

**DENVER UNIVERSITY.**

- |                          |                      |                     |
|--------------------------|----------------------|---------------------|
| 0—Agricultural Coll., 12 | 0—Colorado Coll., 10 | 0—Sch. of Mines, 46 |
| 0—Univ. of Utah, 24      | 11—Agr. Coll., 5     |                     |
| 12—Denver A.C., 11       | 0—Washburn Univ., 6  |                     |

**DICKINSON SEMINARY, WILLIAMSPORT, PA.**

- |                        |                        |                       |
|------------------------|------------------------|-----------------------|
| 23—Milton H.S., 0      | 5—Bloomsburg Nor., 10  | 6—Wyoming Sem., 15    |
| 6—Jersey Shore A.C., 0 | 38—Bucknell Acad., 0   | 0—Carlisle Scrubs, 12 |
| 28—Lock Haven Nor., 0  | 35—Shickshinny High, 0 | 15—Lock Haven Nor., 0 |

**DU BOIS (PA.) HIGH SCHOOL.**

- |                         |                       |                          |
|-------------------------|-----------------------|--------------------------|
| 47—Punxsutawney H.S., 0 | 10—Ridgway H.S., 0    | 6—Ridgway H.S., 5        |
| 35—Kane H.S., 0         | 11—Warren H.S., 5     | 36—Brookville H.S., 0    |
| 0—Ind. State Nor., 6    | 30—Clearfield H.S., 0 | 34—Clarion State Nor., 0 |



1, Whitney, Coach; 2, Cromie; 3, Temple; 4, Thompson; 5, Tull; 6, Hodges, Mgr.; 7, Harris, Grad. Mgr.; 8, Lykes; 9, Beebe; 10, Gregory, Capt.; 11, Wilson; 12, Perkins; 13, Steele; 14, Lykes; 15, Hardie; 16, Shaw.

NORTH CAROLINA AGRICULTURAL AND MECHANICAL COLLEGE.



1, Frederic; 2, Schneider; 3, H. Garland; 4, Walmsley, Capt; 5, Lebeau; 6, A. Garland; 7, T. Shepard; 8, Hollander; 9, Toomey; 10, D. Neely; 11, Tonart; 12, D. Shepard; 13, M. Neely; 14, Brown.

SPRING HILL COLLEGE JUNIORS, MOBILE, ALA.



1, C. E. Rexford, Coach; 2, Pauvolid; 3, Fleming; 4, Dean; 5, R. J. Herkimer, Coach; 6, Reynolds; 7, Crisellas; 8, Ridley; 9, Olsen, Capt.; 10, Hotchkiss; 11, Wright; 12, Vazquez; 13, Van Buskirk; 14, Estrada; 15, Winkemier; 16, Booth; 17, Schomp.

Ahrens, Photo.

THE IRVING SCHOOL, TARRYTOWN-ON-HUDSON, N. Y.

**EAST ST. LOUIS (ILL.) HIGH SCHOOL.**

- |                         |                          |                      |
|-------------------------|--------------------------|----------------------|
| 6—E. St. L. Alum., 12   | 0—Alton High, 18         | 46—1st Regt., 0      |
| 0—St. Charles M. C., 29 | 6—E. St. L. Alum., 0     | 5—E. St. L. Alum., 0 |
| 0—Western M. A., 11     | 6—Christian Bros. C., 0  |                      |
| 51—St. Louis H.M.C., 0  | 12—Webster Grove, Mo., 0 |                      |

**ENGLISH HIGH SCHOOL, BOSTON.**

- |                          |                         |                       |
|--------------------------|-------------------------|-----------------------|
| 0—Groton, 17             | 11—So. Boston H.S., 0   | 29—Dorchester H.S., 6 |
| 0—Cambridge Latin, 5     | 21—Mech'ic Arts H.S., 0 | Malden H.S. (forfeit) |
| 11—Boston Coll. Prep., 0 | 0—Rindge M.T.H.S., 6    | Malden H.S. (won by   |
| 10—Salem H.S., 10        | 6—Hyde Park H.S., 0     | E.H.S. by forfeit).   |
| 29—Lowell H.S., 0        | 0—Somerville H. & L., 6 | 0—Boston L.S., 0      |

**EPISCOPAL HIGH SCHOOL OF VIRGINIA**

- |                        |                         |                      |
|------------------------|-------------------------|----------------------|
| 0—Technical H.S., 0    | 12—Army & Navy Prep., 0 | 5—Woodb'y Forest, 12 |
| 12—Georgetown Preps, 0 | 5—Hospital Corps, 0     | 6—Gallaudet Res., 6  |
| 11—Central H.S., 0     |                         |                      |

**ERIE HIGH SCHOOL.**

- |                         |                       |                     |
|-------------------------|-----------------------|---------------------|
| 5—Alumni, 0             | 12—Warren H.S., 0     | 28—Warren H.S., 5   |
| 27—Cleveland S.H.S., 0  | 0—Cleveland C.H.S., 0 | 5—Jamestown H.S., 0 |
| 21—Buffalo Laf. H.S., 0 | 22—Titusville H.S., 0 | 6—Oberlin H.S., 5   |
| 16—Painesville, H.S., 4 |                       |                     |

**FRANKLIN AND MARSHALL ACADEMY.**

- |                      |                        |                    |
|----------------------|------------------------|--------------------|
| 10—Lancaster H.S., 0 | 12—Steelton, 0         | 15—Reading H.S., 5 |
| 10—Columbia Y.M.C.A. | 68—Yeates, 0           | 39—Reading H.S., 0 |
| Juniors, 0           | 12—Albright College, 2 |                    |
| 0—Lebanon H.S., 4    | 38—Lebanon H.S., 0     |                    |

**GEORGIA SCHOOL OF TECHNOLOGY, ATLANTA.**

- |                        |                        |                      |
|------------------------|------------------------|----------------------|
| 54—Dahlonega, 0        | 45—Univ. of Tenn., 0   | 23—Fort McPherson, 0 |
| 12—Univ. of Alabama, 5 | 18—Sewanee, 18         | 17—Clemson Coll., 10 |
| 18—Cumberland, 0       | 46—Univ. of Georgia, 0 |                      |

**GETTYSBURG COLLEGE.**

- |                      |                       |                         |
|----------------------|-----------------------|-------------------------|
| 17—West Maryland, 0  | 24—Bloomsburg S.N., 6 | 52—Harrisburg A.C., 0   |
| 6—Univ. of Penn., 16 | 0—State College, 18   | 0—Steelton Y.M.C.A., 20 |

**HAMILTON COLLEGE.**

- |                    |                     |                |
|--------------------|---------------------|----------------|
| 0—Cornell, 5       | 0—Syracuse, 27      | 17—Union, 0    |
| 12—St. Lawrence, 0 | 11—St. Lawrence, 11 | 15—Colgate, 17 |
| 29—Rochester, 0    | 21—Trinity, 17      |                |

**HARVARD.**

- |                |                         |                    |
|----------------|-------------------------|--------------------|
| 12—Williams, 0 | 12—Springfield T. S., 0 | 6—Pennsylvania, 12 |
| 16—Bowdoin, 0  | 6—West Point, 0         | 6—Dartmouth, 6     |
| 22—Maine, 0    | 10—Brown, 0             | 0—Yale, 6          |
| 34—Bates, 6    | 23—Carlisle, 11         |                    |

**HOLY CROSS COLLEGE.**

- |                      |                        |                      |
|----------------------|------------------------|----------------------|
| 17—Amherst Aggies, 0 | 12—W.P.I., 6           | 4—Syracuse Univ., 15 |
| 6—Dartmouth, 16      | 32—Springfield T.S., 0 | 12—Tufts, 2          |
| 0—Yale, 29           | 9—Amherst, 0           | 29—Fordham, 5        |

**HORNELLVILLE (N. Y.) HIGH SCHOOL.**

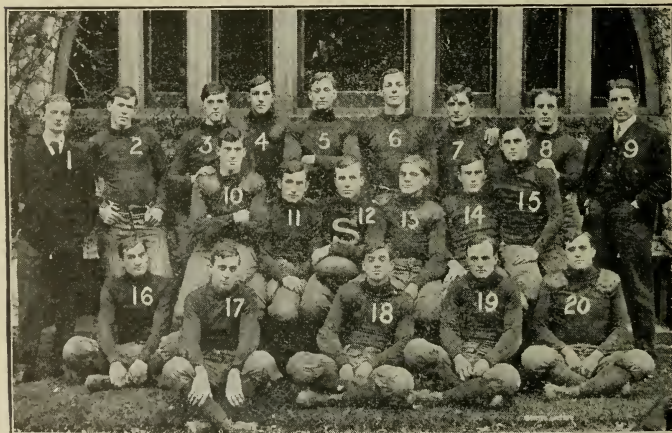
- |                        |                          |                    |
|------------------------|--------------------------|--------------------|
| 6—Alfred Univ. (2d), 6 | 11—Alfred Univ. (2d), 10 | 11—Corning H.S., 0 |
| 6—M. & L. Athletics, 5 | 5—Corning F.A., 0        | 18—Olean H.S., 0   |



1, Draper, Asst. Mgr.; 2, Gott; 3, Sheridan; 4, Bachman; 5, Johnston; 6, Smith, Mgr.; 7, Dunn; 8, Strauss; 9, Ilberman, Capt.; 10, Pyne; 11, Stocker; 12, Brumbaugh; 13, Lawyer.

Photo by Flickinger.

LEHIGH UNIVERSITY.



1, Bair, Mgr.; 2, Miller; 3, Putnam; 4, Zinc; 5, Dunn; 6, Leonard; 7, Kunkle; 8, Cyphers; 9, Golden, Coach; 10, McIlvane; 11, Barr; 12, Yeckley, Capt.; 13, Gotwals; 14, McGee; 15, Partridge; 16, Wray; 17, Henry; 18, Campbell; 19, Morehead; 20, McWilliams.

Photo by Smith.

PENNSYLVANIA STATE COLLEGE.



**IDA GROVE (IOWA) HIGH SCHOOL.**

- |                  |                       |                      |
|------------------|-----------------------|----------------------|
| 70—Mo. Valley, 0 | 42—Sioux City, 0      | 6—West Des Moines, 5 |
| 47—Fort Dodge, 0 | 17—East Des Moines, 0 |                      |
| 6—Iowa State, 11 | 23—Clarion, 0         |                      |

**ILLINOIS.**

- |                  |                 |                |
|------------------|-----------------|----------------|
| 6—Knox, 0        | 12—St. Louis, 5 | 0—Michigan, 33 |
| 6—Wabash, 0      | 0—Purdue, 29    | 0—Chicago, 44  |
| 24—Naperville, 0 | 30—P. and S., 0 | 6—Nebraska, 24 |

**INDIANA.**

- |                |                  |                  |
|----------------|------------------|------------------|
| 5—Alumni, 0    | 39—Washington, 0 | 40—Wabash, 0     |
| 31—Butler, 0   | 11—Purdue, 11    | 11—Ohio State, 0 |
| 29—Kentucky, 0 | 47—Cincinnati, 6 |                  |
| 5—Chicago, 16  | 22—Notre Dame, 5 |                  |

**IOWA.**

- |                 |                    |                    |
|-----------------|--------------------|--------------------|
| 40—Monmouth, 0  | 41—State Normal, 5 | 8—Ames, 0          |
| 0—Chicago, 42   | 45—Grinnell, 0     | 31—St. Louis U., 0 |
| 0—Alumni, 4     | 72—Des Moines, 0   |                    |
| 0—Minnesota, 39 | 44—Drake, 0        |                    |

**J. B. STETSON UNIVERSITY, DE LAND, FLA.**

- |                     |                        |                            |
|---------------------|------------------------|----------------------------|
| 0—Jacksonville, 0.  | 27—Rollins College, 0. | 6—Fla. St. Col. (for.), 0. |
| 12—Jacksonville, 0. | 39—Rollins College, t. |                            |

**JOHNSTOWN (PA.) HIGH SCHOOL.**

- |                       |                     |                     |
|-----------------------|---------------------|---------------------|
| 0—Kiski Acad., 16     | 0—Pittsburg H.S., 0 | 0—Anderson Coll., 0 |
| 17—Bellewood H.S., 4  | 6—Pittsburg H.S., 0 | 6—Quakers, 5        |
| 10—Shadyside Acad., 6 | 12—Kiski Acad., 0   |                     |
| 44—Altoona, H.S., 0   | 53—Aloona W.S., 0   |                     |

**KIMBALL UNION ACADEMY, MERIDEN, N. H.**

- |                   |                   |                     |
|-------------------|-------------------|---------------------|
| 23—Tilton Sem., 0 | 40—Colby Acad., 0 | 22—Dartmouth '09, 0 |
| 64—S.H.S., 0      | 33—V.A., 0        |                     |

**LAFAYETTE COLLEGE.**

- |                      |                      |                  |
|----------------------|----------------------|------------------|
| 23—Wyoming Sem., 0   | 4—Princeton, 27      | 0—Swarthmore, 27 |
| 18—Ursinus, 0        | 79—Lebanon Valley, 0 | 53—Lehigh, 0     |
| 35—Medico-Chi., 0    | 6—Univ. of Penna., 6 | 48—Bucknell, 0   |
| 47—Jefferson Med., 0 |                      |                  |

**LANCASTER (N. Y.) HIGH SCHOOL.**

- |                 |                  |               |
|-----------------|------------------|---------------|
| 17—Triangles, 5 | 26—Triangles, 0  | 52—Mohawk, 0  |
| 31—Niagara, 6   | 66—Manhattans, 0 | 2—Belmont, 20 |
| 55—Brooklyns, 0 | 44—Oakwood, 0    | 12—Depew, 5   |
| 33—Centrals, 0  | 76—Glendale, 0   |               |

**LAWRENCEVILLE (N. J.) PREP. SCHOOL.**

- |                      |                      |                   |
|----------------------|----------------------|-------------------|
| 23—Haverford, 0      | 0—Princeton Scrub, 0 | 12—Mercersburg, 0 |
| 33—Princeton, '09, 0 | 5—Penn, '09, 0       | 27—Hill School, 6 |

**LIVINGSTON HIGH SCHOOL.**

- |                    |                     |                       |
|--------------------|---------------------|-----------------------|
| 0—Butte H.S., 22   | 59—Billings H.S., 0 | 35—Big Timber H.S., 0 |
| 11—Bozeman H.S., 6 | 16—Bozeman H.S., 6  |                       |

**MARION (ALA.) MILITARY INSTITUTE.**

- |                          |                       |                     |
|--------------------------|-----------------------|---------------------|
| 0—Miss A. & M., 24       | 52—Birmingham H.S., 0 | 44—Howard Coll., 10 |
| 6—5th Dist. Ag. Sch., 11 |                       |                     |



1, Witton; 2, Sullivan; 3, Kelley; 4, Deshaw; 5, McGinty; 6, Molloy; 7, Walsh; 8, Keenan, Mgr.; 9, Gilbert; 10, T. McGrath; 11, O'Rourke, Capt.; 12, Lowney; 13, Doyle; 14, Ryan; 15, Farrell; 16, Peck; 17, J. McGrath; 18, Harrison; 19, Cassidy; 20, Garcia. Zahner, Photo.

#### NIAGARA UNIVERSITY.



1, Amm; 2, Stagg, Mgr.; 3, Veck; 4, Wilkins; 5, Walbridge; 6, Howes; 7, Byrne; 8, Chamberlain; 9, Witzig, Asst. Mgr.; 10, Donovan; 11, Simpson, Coach; 12, Phillips; 13, Stearns; 14, Gard; 15, Kennedy, Capt.; 16, Knibloe; 17, Goldberg; 18, Rochford; 19, Fritz; 20, Ortman; 21, Whitting. Beach, Photo.

#### MASTEN PARK (BUFFALO, N. Y.) HIGH SCHOOL.



1, Wallace; 2, Gammons; 3, Houston; 4, A. W. Pierce, Principal; 5, Tilton; 6, Gowen; 7, Daley; 8, Pulsifer, Coach; 9, DuBrooy; 10, Garlpay; 11, Ditt-  
rick; 12, Raftery; 13, Kinsella; 14, Sullivan, Capt.; 15, Clark; 16, Lente;  
17 Dutton; 18, Bigelow. Photo by Vesie.

#### DEAN ACADEMY.

**MARION (ILL.) HIGH SCHOOL.**

- |                       |                         |                       |
|-----------------------|-------------------------|-----------------------|
| 16—Mt. Vernon H.S., 0 | 5—Mt. Vernon. H.S., 0   | 27—Metropolis H.S., 0 |
| 18—Carbondale H.S., 0 | 8—Ewing Col., 11        | 11—Vienna H.S., 0     |
| 7—Metropolis H.S., 0  | 37—Carbondale Normal, 0 | 11—Anna H.S., 0       |

**MARQUETTE COLLEGE, MILWAUKEE, WIS.**

- |                     |                     |                       |
|---------------------|---------------------|-----------------------|
| 0—Wisconsin, 29.    | 5—Northwestern, 39. | 0—Lawrence, 6.        |
| 17—Lake Forest, 0.  | 6—Beloit, 5.        | 18—Bennett Medics, 5. |
| 0—Northwestern, 17. |                     |                       |

**MARYLAND AGRICULTURAL COLLEGE.**

- |                         |                          |                        |
|-------------------------|--------------------------|------------------------|
| 20—Balt. Poly. Inst., 0 | 20—Mt. St. Jos. Col. 0   | 0—Washington Coll., 17 |
| 16—Gallaudet Coll., 0   | 17—Wm. & Mary Coll., 0   | 23—Maryland Univ., 5   |
| 0—West. Md. Coll., 10   | 27—St. John's (Anna.), 5 | 0—Delaware Coll., 12   |
| 0—Annapolis N. Ac., 17  |                          |                        |

**MICHIGAN AGRICULTURAL COLLEGE, LANSING, MICH.**

- |                        |                         |                         |
|------------------------|-------------------------|-------------------------|
| 0—Notre Dame, 28       | 24—Michigan Fresh., 0   | 30—Kalamazoo Coll., 0   |
| 47—Flint State Sch., 6 | 30—Olivet College, 0    | 46—Albion College, 10   |
| 44—Port Huron, 0       | 18—Hillsdale College, 0 | 11—Northwes'n Univ., 37 |
| 69—Lansing H.S., 0     | 18—Armour Inst., 0      | 18—Alma College, 0      |

**MICHIGAN.**

- |                     |                  |                 |
|---------------------|------------------|-----------------|
| 65—Ohio Wesleyan, 0 | 31—Nebraska, 0   | 12—Wisconsin, 0 |
| 44—Kalamazoo, 0     | 70—Albion, 0     | 75—Oberlin, 0   |
| 36—Case, 0          | 48—Drake, 0      | 0—Chicago, 2    |
| 23—Ohio Northern, 0 | 33—Illinois, 0   |                 |
| 18—Vanderbilt, 0    | 40—Ohio State, 0 |                 |

**MICHIGAN MILITARY ACADEMY, ORCHARD LAKE, MICH.**

- |                    |                      |                    |
|--------------------|----------------------|--------------------|
| 86—Plymouth, 0     | 68—Detroit Coll., 0  | 46—Lansing High, 0 |
| 44—Burgess, 6      | 29—Ann Arbor High, 0 | 5—Central High, 4  |
| 12—Ypsi N'ml, 17   | 18—Eastern High, 0   |                    |
| 5—Grand Rapids, 16 | 23—D. U. S., 6       |                    |

**MINNESOTA.**

- |                        |                  |                    |
|------------------------|------------------|--------------------|
| 74—Comb. Cent. High, 0 | 42—Ames, 0       | 81—So. Dakota, 0   |
| 33—Shattuck, 0         | 39—Iowa, 0       | 35—Nebraska, 0     |
| 42—St. Thomas, 0       | 46—Lawrence, 0   | 72—Northwestern, 0 |
| 45—No. Dakota, 0       | 12—Wisconsin, 16 |                    |

**MISSOURI MILITARY ACADEMY, MEXICO, MO.**

- |                       |                          |                      |
|-----------------------|--------------------------|----------------------|
| 10—Columbia Normal, 0 | 35—Montgomery C. H.S., 0 | 17—All Stars, 0      |
| 0—Kemper M.S., 32     | 37—Columbia H.S., 0      | 11—St. Chas. M.C., 5 |
| 5—Blees M.A., 0.      | 11—Deaf & Dumb Inst., 6  | 6—Central Coll., 0   |

**MOBILE MILITARY INSTITUTE.**

- |                        |                          |                         |
|------------------------|--------------------------|-------------------------|
| 10—Gov. St. A.C., 0    | 5—Biloxi A.C., 0         | 22—Univ. Military S., 5 |
| 0—Spring Hill Col., 20 | 29—Pensacola Clas. S., 0 |                         |

**MOUNT ST. MARY'S COLLEGE, EMMITTSBURG, MD.**

- |                       |                        |                        |
|-----------------------|------------------------|------------------------|
| 102—Sans Sack Club, 0 | 6—Westminster Coll., 6 | 0—Gettysburg Coll., 11 |
| 11—Balt. Med. Col., 0 | 0—Balt. Med. Coll., 0  |                        |

**MULTNOMAH AMATEUR ATHLETIC CLUB, PORTLAND, ORE.**

- |                        |                        |                        |
|------------------------|------------------------|------------------------|
| 18—Ft. Stevens, 5      | 0—Sherman Indians, 0   | 0—Seattle Ath. C., 0   |
| 0—Astoria Com. Club, 0 | 6—Univ. of Oregon, 0   | 0—Salem All-Stars, 4   |
| 0—Willamette Univ., 4  | 6—Oregon Agr. Coll., 5 | 0—Seattle Ath. Club, 6 |



1, Sicard; 2, Ferris; 3, Watson, Coach; 4, Bennett; 5, Benedict, 6, Schwartz; 7, Barrows; 8, LeMunyan; 9, Stryker; 10, Hoggerson; 11, Swetman; 12, Bramley, Capt.; 13, Hollev; 14, Mann; 15, Thomson; 16, Nellis.

HAMILTON COLLEGE, CLINTON, N. Y. Gibbon, Photo.



1, Stimson; 2, Harwood; 3, Griffith, Mgr.; 4, Waugh; 5, Chapman; 6, Cadigan; 7, Cumings, Asst. Mgr.; 8, Coulter; 9, Rutherford; 10, Russell; 11, How; 12, Fisher; 13, Park; 14, Tucker, Capt.; 15, Dolan; 16, Banks; 17, Reynolds; 18, Magoon; 19, Powell; 20, Stein.

Ryder, Photo.

SYRACUSE UNIVERSITY.



**MUSKINGUM COLLEGE, NEW CONCORD, OHIO.**

11—Coshocton A.C., 0	0—Ohio University, 0	0—Otterbein Univ., 17
5—Cambridge A.C., 0	0—Ohio State Univ., 40	0—Ohio University, 33
0—Marietta Coll., 54	33—Scio Coll., 0	

**NEBRASKA.**

30—Grand Island, 0	103—Creighton, 0	43—Doane, 5
42—So. Dakota, 6	21—Ames, 0	24—Illinois, 6
16—Knox, 0	18—Colorado, 0	
0—Michigan, 31	0—Minnesota, 35	

**NEWARK (N. J.) ACADEMY.**

6—Bloomfield H.S., 0	29—Stevens School, 0	6—Poly Prep., 0
22—Stevens Freshmen, 0	23—Montclair M.A., 0	2—Hotchkiss School, 0
64—Pingry School, 0	35—Irving School, 0	22—Montclair H.S., 0

**NIAGARA (N. Y.) UNIVERSITY.**

5—Univ. of Roch., 10	21—Fort Niagara, 0	6—Pittsb'g Lyceum, 11
0—Fort Niagara, 0	0—St. Stephen's, 0	5—Alleghany Coll., 0
41—All Rochester, 0		

**NORTH CAROLINA AGRICULTURAL AND MECHANICAL COLLEGE.**

6—Virginia M.I., 0	0—Univ. of North Caro- lina, 0	23—Wash. & Lee Univ., 0
0—Univ. of Virginia, 10		10—Davidson Coll., 0
29—So. Carolina Coll., 0		

**NORTH PLATTE (NEB.) HIGH SCHOOL.**

11—Overton, 5.	12—Aurora H.S., 0	30—Kearney Acad., 12
22—Kearney H.S., 0	6—Cheyenne H.S., 6	

**NORTHWESTERN.**

32—Evanston High, 0	18—Beloit, 2	34—Ohio Southern, 0
11—No. Division, 0	0—Kentucky, 0	37—Michigan A.C., 11
41—St. Viators, 0	0—Chicago, 32	6—Minnesota, 72
5—Wabash, 0	30—Marquette, 5	

**OREGON AGRICULTURAL COLLEGE, CORVALLIS, ORE.**

6—O.A.C. Alumni, 0	0—Univ. of Cal., 8	15—Univ. of Wash., 0
58—Whitman Coll., 0	0—Univ. of Oregon, 6	5—Multnomah A.A.C., 6
29—Wash. State Coll., 0	28—Willamette Univ., 0	

**OLD POINT COMFORT (VA.) COLLEGE.**

4—Hampton H.S., 0	5—Norfolk Acad., 4	17—Brambleton, 0
4—Norfolk Acad., 0	11—Hampton Indians, 0	10—Newport News H.S., 0
16—Hampton H.S., 4		

**PAWTUCKET HIGH SCHOOL.**

11—E. Providence, 0	35—Technical, 0	6—Classical, 0
15—Hope, 5	5—All League Team, 0	

**PENNSYLVANIA.**

35—Lehigh, 0	21—Ursinus, 0	42—Villa Nova, 0
16—Gettysburg, 0	8—Brown, 6	23—Columbia, 0
11—Swarthmore, 4	6—Carlisle, 0	6—Cornell, 5
38—Frank & Marsh, 0	6—Lafayette, 6	
17—North Carolina, 0	12—Harvard, 6	



1, Schwartz; 2, Adams; 3, Hazard; 4, Thomas; 5, Fletcher; 6, Kirley; 7, Elrod, Asst. Mgr.; 8, Conklin; 9, Ferguson; 10, Weikert; 11, Rackle; 12, Parkhurst, Mgr.; 13, Russ, Capt.; 14, Huggins, Trainer; 15, Chase; 16, Westervelt; 17, Curtis; 18, Ehrnke; 19, Dennie. Photo by Horton & Co.

BROWN UNIVERSITY.



1, Hickox; 2, Craner; 3, Clarke; 4, Flemming; 5, Hicks; 6, Rothfus; 7, Grim; 8, Boyce; 9, Ake; 10, Patrick; 11, Mayer; 12, Minds; 13, Davie; 14, Artley; 15, Wolf; 16, Sheppard; 17, Lodge; 18, Schneider; 19, Thomas; 20, Williams; 21, Krebs; 22, Leathers; 23, Jackson; 24, Mortimer; 25, Hammond.

DICKINSON SEMINARY, WILLIAMSPORT, PA.

**PENNINGTON SEMINARY.**

- |                    |                          |                       |
|--------------------|--------------------------|-----------------------|
| 33—Trenton H.S., 0 | 40—Rider-Moore-Stuart, 0 | 5—Bordentown M.I., 17 |
| 0—State Schools, 0 | 0—Columbia B.C., 30      | 5—Centenary C.I., 0   |
| 0—Blair Hall, 38   | 11—Wilmington C.A., 5    |                       |

**PORTLAND ACADEMY, PORTLAND, ORE.**

- |                      |                         |                      |
|----------------------|-------------------------|----------------------|
| 0—Multnomah (2d), 5  | 40—Chemawa Ind. (2d), 0 | 6—Hill Mil. Acad., 0 |
| 25—Marshall-Wells, 0 | 17—Newill River'w A., 0 | 5—Portland H.S., 0   |

**POUGHKEEPSIE (N. Y.) HIGH SCHOOL.**

- |                       |                       |                      |
|-----------------------|-----------------------|----------------------|
| 5—Eastman College, 0  | 0—Hudson H. S., 32    | 41—Ulster Academy, 0 |
| 0—Saugerties H. S., 0 | 0—Hudson H. S., 5     | 0—Yale Scrubs, 18    |
| 10—Ulster Academy, 0  | 0—Newburg, 10         |                      |
| 0—Newburg Academy, 0  | 50—Spencer's B. C., 0 |                      |

**PRINCETON.**

- |                     |                 |               |
|---------------------|-----------------|---------------|
| 41—Villa Nova, 0    | 48—Bucknell, 0  | 16—Cornell, 6 |
| 23—Wash. & Jeff., 0 | 22—Lafayette, 4 | 4—Yale, 23    |
| 34—Georgetown, 0    | 12—Columbia, 0  |               |
| 29—Lehigh, 6        | 0—Dartmouth, 6  |               |

**PURDUE.**

- |                        |                       |                  |
|------------------------|-----------------------|------------------|
| 33—Wendell Phillips, 0 | 29—Illinois, 0        | 0—Chicago, 19    |
| 30—Beloit, 0           | 11—Indiana, 11        | 32—Notre Dame, 0 |
| 12—Wabash, 0           | 24—Missouri Tigers, 0 |                  |

**RANDOLPH-MACON ACADEMY (SECOND TEAM), FRONT ROYAL, VA.**

- |                       |                        |              |
|-----------------------|------------------------|--------------|
| 24—Tigers, 0          | 14—Masso. Acad., 5     | 0—Massa., 11 |
| 0—East. Coll. (2d), 0 | 5—East. Coll. (2d), 5  |              |
| 14—Tigers, 0          | 9—East. Coll., (2d), 0 |              |

**SALT LAKE HIGH SCHOOL.**

- |                        |                         |                  |
|------------------------|-------------------------|------------------|
| 52—Collegiate Inst., 0 | 24—Pueblo H.S., 0       | 26—Butte H.S., 0 |
| 61—Ogden H.S., 0       | 52—All-Hallows Coll., 0 |                  |

**SEATTLE ATHLETIC CLUB, SEATTLE, WASH.**

- |                       |                         |                       |
|-----------------------|-------------------------|-----------------------|
| 12—Sherman Indians, 0 | 35—Astoria Com. Club, 0 | 6—Multnomah A.A.C., 0 |
| 38—Fort Flagler, 0    | 0—Multnomah A.A.C., 0   |                       |

**SEATTLE HIGH SCHOOL, SEATTLE, WASH.**

- |                    |                         |                    |
|--------------------|-------------------------|--------------------|
| 0—Univ. Wash., 17  | 22—Bellingham H.S., 0   | 22—Everett H.S., 4 |
| 64—Vashon Coll., 0 | 36—Puget Sound Acad., 0 | 0—Spokane H.S., 0  |
| 16—Olympia H.S., 0 | 6—Tacoma H.S., 10       | 16—Tacoma H.S., 0  |

**SETON HALL COLLEGE, SOUTH ORANGE, N. J.**

- |                         |                      |                        |
|-------------------------|----------------------|------------------------|
| 70—St. Fran., Brook., 0 | 22—Rutgers, 10       | 21—Phila. Crescents, 0 |
| 0—Columbia, 21          | 34—All-Collegians, 0 |                        |

**SHURTLEFF COLLEGE, UPPER ALTON, ILL.**

- |                       |                         |                          |
|-----------------------|-------------------------|--------------------------|
| 0—St. L. H.S., 0      | 6—Wash. A.C., 0         | 12—West Mil. Acad., 0    |
| 0—Miss. Sch. Mines, 0 | 0—Illinois Coll., 6     | 0—Gem City B. C., 36     |
| 6—Smith Acad., 0      | 11—Chris. Bro. Coll., 0 | 6—Jas. Millikin Univ., 0 |

**SIMMONS COLLEGE, ABILENE, TEXAS.**

- |                     |                         |
|---------------------|-------------------------|
| 5—Hughey-Turner, 0  | 0—Tex. Bapt. Univ., 11  |
| 28—Scranton H.S., 0 | 0—John Tarleton Col. 22 |



1, Binns; 2, Snavelly; 3, Shade; 4, Baldwin; 5, Lenhart; 6, O'Brien; 7, McNinch; 8, Hoskins, Phy. Dir.; 9, Frank; 10, Tolbert; 11, Cooper; 12, Piersol; 13, Frymire; 14, Kech, Mgr.; 15, Winegardner; 16, Hawk; 17, Goldsmith; 18, Olendorf.

Photo by Ginter & Cook.

# BUCKNELL UNIVERSITY.



1, McCarthy; 2, O'Neil, Asst. Mgr.; 3, Welch, Grad. Mgr.; 4, Palotti; 5, Lynch; 6, Cavanaugh, Coach; 7, Cahill; 8, Hetherman; 9, Carney; 10, Connor, Capt.; Byrne, Mgr.; 11, Naughton; 12, Carrigan; 13, Seanlon; 14, Geary; 15, Barrett; 16, Riley; 17, Dodwell.

Photo by Rice.

# HOLY CROSS COLLEGE, WORCESTER, MASS.



**SMITH CENTRE (KAN.) HIGH SCHOOL.**

- |                    |                  |                     |
|--------------------|------------------|---------------------|
| 5—Burr Oak H.S., 0 | 11—Downs H.S., 0 | 18—Osborne H. S., 0 |
| 11—Osborne H.S., 0 | 0—Downs T.T., 5  | 0—Colby H.S., 0     |

**SPOKANE HIGH SCHOOL, SPOKANE, WASH.**

- |                         |                        |                     |
|-------------------------|------------------------|---------------------|
| 16—Blair B. Coll., 0    | 24—Univ. Mont. (2), 6  | 29—Lewiston H.S., 6 |
| 0—Wash. State Coll., 50 | 0—Lewiston H.S., 0     | 0—Butte H.S., 0     |
| 0—Whitman Coll., 8      | 29—Blair Bus. Coll., 0 | 0—Seattle H.S., 0   |

**ST. LOUIS (MO.) UNIVERSITY.**

- |                        |                      |                      |
|------------------------|----------------------|----------------------|
| 18—Illinois College, 0 | 60—Battery A., 0     | 82—Kentucky State, 0 |
| 6—Illinois Univ., 12   | 17—Drury College, 0  | 47—State Normal, 0   |
| 20—Alumni, 0           | 17—Mo. University, 0 | 0—Iowa Univ., 31     |

**ST. PAUL'S SCHOOL, GARDEN CITY, L. I.**

- |                      |                     |                 |
|----------------------|---------------------|-----------------|
| 10—Taft, 10          | 0—Yale Fresh., 5    | 12—Hotchkiss, 5 |
| 38—Pratt Inst., 0    | 63—Stanford H.S., 0 |                 |
| 6—Columbia Scrubs, 0 | 29—Penn Freshmen, 0 |                 |

**SYRACUSE UNIVERSITY.**

- |                 |                |                  |
|-----------------|----------------|------------------|
| 52—Alfred, 0    | 27—Hamilton, 0 | 15—Holy Cross, 4 |
| 24—Hobart, 0    | 11—Colgate, 5  | 62—R.P.I., 0     |
| 16—Rochester, 0 | 17—Lehigh, 0   | 0—West Point, 17 |
| 0—Yale, 16      | 0—Brown, 27    |                  |

**THE ACADEMY OF DRURY COLLEGE, SPRINGFIELD, MO.**

- |                      |                          |                         |
|----------------------|--------------------------|-------------------------|
| 11—Lamar, 0          | 64—Springfield Normal, 0 | 40—Mo. Sch. of Mines, 0 |
| 0—Kansas Univ., 11   | 0—St. Louis U., 17       |                         |
| 12—Arkansas Univ., 0 | 6—Washington U., 5       |                         |

**THE HILL SCHOOL.**

- |                        |                        |                     |
|------------------------|------------------------|---------------------|
| 22—Banks Bus. Coll., 6 | 21—Princeton Fresh., 0 | 29—Haverford, 0     |
| 0—Hill Alumni, 0       | 23—Penn Charter, 0     | 6—Lawrenceville, 27 |
| 5—Haverford School, 0  | 12—Hotchkiss, 0        |                     |

**THE IRVING SCHOOL, TARRYTOWN-ON-HUDSON, N. Y.**

- |                         |                         |                          |
|-------------------------|-------------------------|--------------------------|
| 0—Yonkers H.S., 17      | 5—Dr. Molbrook's, 63    | 11—Hamilton Institute, 0 |
| 5—White Plains H.S., 17 | 11—Manor School, 0      | 0—Webb Academy, 10       |
| 12—Ossining H.S., 0     | 23—Mt. Pleasant M.A., 0 | 9—Peekskill M.A., 16     |
| 11—Mt. Vernon H.S., 0   |                         |                          |

**THE JACOB TOME INSTITUTE, PORT DEPOSIT, MD.**

- |                         |                         |                    |
|-------------------------|-------------------------|--------------------|
| 12—Balt. Poly. Inst., 0 | 0—Univ. of Penn. Fr., 6 | 0—Penn Charter, 17 |
| 11—Army & Navy P.S., 6  | 32—Brown P.S., 0        | 0—New York M.A., 5 |

**THE MACKENZIE SCHOOL, DOBBS FERRY, N. Y.**

- |                       |                      |               |
|-----------------------|----------------------|---------------|
| 32—Wash. Irving, 0    | 16—Yonkers H.S., 18  | 39—Hackley, 5 |
| 5—Peekskill M.A., 0   | 11—Dwight, 11        | 22—Mohagan, 0 |
| 10—Mt. Vernon H.S., 6 | 10—Holbrook M.A., 22 |               |
| 6—Irving School, 16   | 16—Horace Mann, 0    |               |

**THE PENNSYLVANIA STATE COLLEGE.**

- |                         |                      |                      |
|-------------------------|----------------------|----------------------|
| 23—Leb. Val. Col., 0    | 0—Yale, 12           | 6—Dickinson, 0       |
| 29—California Normal, 0 | 29—Villanova, 0      | 6—W. Va. Univ., 0    |
| 0—Carlisle 11           | 5—Naval Academy, 11  | 6—West. Univ. Pa., 0 |
| 18—Gettysburg Col., 0   | 73—Geneva College, 0 |                      |



1, Duke, Official; 2, Sloman; 3, Haight, Coach; 4, Standard; 5, Parks; 6, Branch; 7, Beeby; 8, VanDuyn; 9, Landon; 10, Alseth; 11, Miller; 12, Braun; 13, Bergman; 14, Midkiff; 15, Chambers; 16, Stallings; 17, Judd; 18, Christie, Mgr.; 19, Hawker; 20, Gore; 21, Watson, Capt. Photo by Wiseman.

#### SHURTLEFF COLLEGE, UPPER ALTON, ILL.



1, Shue, Coach; 2, Howard; 3, King, Mgr.; 4, Cook; 5, Hawkins; 6, Bursou; 7, Lewis; 8, A. Gipe; 9, McGrew; 10, Porter; 11, Evans; 12, Johnson, Capt.; 13, E. Gipe; 14, Hauser; 15, Clark; 16, Conklin.

#### DELTA (COL.) HIGH SCHOOL.



1, Graham; 2, Anderson; 3, Elliott; 4, Sweet; 5, Redding; 6, Gilliam; 7, Stoneking; 8, J. O. Miller, Coach; 9, Fraker; 10, Newberry, Capt.; 11, C. D. Miller; 12, Helde; 13, Kearney; 14, Mata; 15, Davila.

#### NEW MEXICO MILITARY ACADEMY.

**UNIVERSITY OF COLORADO.**

- |                        |                         |                       |
|------------------------|-------------------------|-----------------------|
| 28—No. Denver, H.S., 0 | 109—Sacred Ht. Coll., 0 | 0—Univ. of Neb., 18   |
| 69—Wyoming Univ., 0    | 15—Univ. of Kansas, 0   | 46—Washburn Coll., 5  |
| 23—Alumni, 0           | 46—Univ. of Utah, 5     | 39—Haskell Indians, 0 |

**UNIVERSITY OF COLORADO.**

- |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|
| 28—No. Denver H.S., 0 | 109—Sac. Ht. Coll., 0 | 46—Univ. of Utah, 0   |
| 69—Univ. of Wyo., 0   | 15—Univ. of Kansas, 0 | 46—Washburn Univ., 5  |
| 23—Alumni, 0          | 0—Univ. of Neb., 18   | 39—Haskell Indians, 0 |

**UNIVERSITY OF MAINE.**

- |                   |                     |               |
|-------------------|---------------------|---------------|
| 22—Kent's Hill, 0 | 16—Colby, 0         | 0—Tufts, 12   |
| 0—Harvard, 22     | 16—New Hampshire, 0 | 18—Bowdoin, 0 |
| 0—Brown, 34       | 0—Bates, 0          |               |

**UNIVERSITY OF NORTH CAROLINA.**

- |                  |                     |                     |
|------------------|---------------------|---------------------|
| 6—Davidson, 0    | 6—Virginia P.I., 35 | 17—Virginia M.I., 0 |
| 0—Union Penn, 17 | 36—Georgetown, 0    | 17—West Virginia, 0 |
| 0—Navy, 38       | 0—A. & M. Coll., 0  |                     |

**UNIVERSITY OF OREGON, EUGENE, ORE.**

- |                      |                        |                       |
|----------------------|------------------------|-----------------------|
| 15—Oregon Alumni, 5  | 17—Chemawa Indians, 0  | 12—Univ. of Wash., 12 |
| 0—Univ. of Cal., 0   | 11—Willamette Univ., 6 | 0—Multnomah A.A.C., 6 |
| 4—Stanford Univ., 10 | 6—Oregon Agr. Coll., 0 |                       |

**UNIVERSITY OF UTAH.**

- |                        |                         |                       |
|------------------------|-------------------------|-----------------------|
| 31—Univ. of Wyo., 0    | 129—Fort Douglas, 0     | 5—Utah Ag. Coll., 0   |
| 42—Univ. of Montana, 0 | 5—Univ. of Colorado, 46 | 24—Colo. Ag. Coll., 0 |
| 24—Univ. of Denver, 6  | 0—Colo. Sch. Mines, 23  |                       |

**UNIVERSITY OF WASHINGTON, SEATTLE, WASH.**

- |                       |                       |                         |
|-----------------------|-----------------------|-------------------------|
| 6—Whitman Coll., 6    | 0—Univ. of Idaho, 8   | 12—Univ. of Oregon, 12  |
| 11—Chemawa Indians, 6 | 29—Sherman Indians, 0 | 0—Oregon Agr. Coll., 15 |

**UNIVERSITY OF WOOSTER.**

- |                         |                      |                        |
|-------------------------|----------------------|------------------------|
| 40—Cleveland S.H.S., 0  | 28—Scio, 0           | 0—Reserve, 18          |
| 4—Case, 11              | 10—Oberlin, 5        | 38—Allegheny, 17       |
| 17—Mount Union, 0       | 18—Ohio Wesleyan, 11 | 0—Ohio State Univ., 15 |
| 56—Baldwin & Wallace, 0 | 5—Otterbein, 0       |                        |

**UNIVERSITY OF WYOMING.**

- |                         |                     |                   |
|-------------------------|---------------------|-------------------|
| 0—Univ. of Utah, 31     | 22—C.S.N., 0        | 26—Ft. Russell, 0 |
| 0—Sch. of Mines, 28     | 10—Cheyenne H.S., 0 |                   |
| 0—Univ. of Colorado, 69 | 5—Agr. Coll., 34    |                   |

**UNIVERSITY SCHOOL, CLEVELAND, O.**

- |                    |                        |                        |
|--------------------|------------------------|------------------------|
| 5—Shaw Academy, 6  | 17—East H.S., 7        | 0—Morgan Pk. Acad., 22 |
| 22—Lincoln H.S., 0 | 0—Central H.S., 0      |                        |
| 30—South H.S., 0   | 45—Detroit Univ. S., 0 |                        |



1. Kowalke; 2. Eickman; 3. Pankow; 4. Stern, Mgr.; 5. Berg; 6. Sauer; 7. Motzkus; 8. Wenzel; 9. Kumm; 10. Wendland; 11. Woyahn; 12. Mueller; 13. Kuck; 14. Zeisler; 15. Luetke.

**NORTHWESTERN UNIVERSITY, WATERTOWN, WIS.**



1. Parsons; 2. Dickinson; 3. J. W. Fuhrer, Coach; 4. Doane; 5. Taylor; 6. Lum; 7. Peery; 8. Wildhaber; 9. Graybiel; 10. Spees; 11. Farrow; 12. Bronson; 13. Dowse; 14. Johnson; 15. Maresh; 16. C. E. Fuhrer, Capt.; 17. Hurd.

**DOANE COLLEGE FOOT BALL TEAM, CRETE, NEB.**



1. Welch; 2. Morris, Mgr.; 3. Watkins; 4. Capron; 5. Kipp; 6. Musselman; 7. Tolman; 8. Hatton, Coach; 9. Foster, Coach; 10. Post; 11. Johnston; 12. Jones; 13. Porter; 14. Johnson; 15. Crawford; 16. Harte, Capt.; 17. Harrison.

**SHATTUCK SCHOOL, FARIBAULT, MINN.**



**VANDERBILT UNIVERSITY.**

- |                        |                      |               |
|------------------------|----------------------|---------------|
| 97—Maryville, 0        | 45—Univ. of Tenn., 0 | 41—Clemson, 0 |
| 34—Univ. of Alabama, 0 | 33—Texas, 0          | 68—Sewanee, 4 |
| 0—Michigan, 18         | 54—Auburn, 0         |               |

**VILLA NOVA (PA.) PREP. TEAM.**

- |                                |                            |                         |
|--------------------------------|----------------------------|-------------------------|
| 21—Germantown Acad., 0         | 6—Phila. Inst. for Deaf, 6 | 34—Augustinian Acad., 0 |
| 0—Central H.S., 18             |                            | 17—Augustinian Acad., 0 |
| 34—Catholic H.S., 0            | 6—Cent. Man. T.S., 6       | 30—Villa Nova Acad., 0  |
| 29—Phila. Coll. of Pharmacy, 0 | 5—Banks Bus. Coll., 0      |                         |

**VILLA NOVA PREPARATORY SCHOOL.**

- |                      |                      |                        |
|----------------------|----------------------|------------------------|
| 21—Germantown Ac., 0 | 6—Inst. for Deaf, 6  | 30—Villa Nova Acad., 0 |
| 0—Central H.S., 18   | 6—Central M.T.S., 6  | 17—Augus. Acad., 0     |
| 34—Catholic H.S., 0  | 5—Banks Bus. Col., 0 |                        |
| 29—Coll. of Phar., 0 | 34—Augus. Acad., 0   |                        |

**VIRGINIA POLYTECHNIC INSTITUTE.**

- |                         |                         |                         |
|-------------------------|-------------------------|-------------------------|
| 86—Roanoke College, 0   | 35—Univ. North Caro., 6 | 6—U.S. Naval Acad., 12  |
| 12—Cumberland Univ., 0  | 11—Univ. Virginia, 0    | 35—Virginia Mil. In., 0 |
| 16—U.S. Mil. Acad., 6   | 15—Wash.-Lee Univ., 0   |                         |
| 56—Gallaudet College, 0 | 34—South Caro. Coll., 0 |                         |

**WABASH COLLEGE.**

- |                     |                   |               |
|---------------------|-------------------|---------------|
| 80—Sheridan H.S., 0 | 0—Purdue, 12      | 0—Indiana, 40 |
| 0—Chicago, 15       | 5—Notre Dame, 0   | 52—De Pauw, 0 |
| 0—Illinois, 6       | 53—Lake Forest, 0 |               |
| 0—Northwestern, 5   | 57—Knox, 0        |               |

**WARRENSBURG (MO.) HIGH SCHOOL.**

- |                   |                          |                    |
|-------------------|--------------------------|--------------------|
| 4—State Normal, 0 | 55—Harrisonville H.S., 0 | 28—Sedalia H.S., 0 |
|-------------------|--------------------------|--------------------|

**WASHINGTON (D. C.) SCHOOL FOR BOYS.**

- |                           |                      |                           |
|---------------------------|----------------------|---------------------------|
| 24—Hyattsville A.C., 0    | 5—Country School, 12 | 12—Marsten Univ. Prep., 0 |
| 15—Marsten Univ. Prep., 0 | 0—Yeates School, 29  | 24—Friends School, 0      |

**WASHINGTON STATE COLLEGE, PULLMAN, WASH.**

- |                        |                         |                     |
|------------------------|-------------------------|---------------------|
| 50—Spokane H.S., 0     | 28—Univ. of Mont., 6    | 0—Univ. of Idaho, 5 |
| 51—Lewiston H.S., 0    | 6—Willamette Univ., 11  | 6—Whitman Coll., 10 |
| 32—Mont. Agr. Coll., 0 | 0—Oregon Agr. Coll., 29 |                     |

**WASHINGTON UNIVERSITY, ST. LOUIS, MO.**

- |                        |                       |                         |
|------------------------|-----------------------|-------------------------|
| 59—Westminster Col., 0 | 35—Illinois Col., 0   | 23—Mo. Sch. of Mines, 6 |
| 0—Rose Polytechnic, 0  | 0—Kansas Univ., 21    | 17—Knox Col., 6         |
| 6—Arkansas Univ., 0    | 5—Drury Col., 6       |                         |
| 0—Indiana Univ., 39    | 14—Missouri Univ., 10 |                         |

**WENONAH MILITARY ACADEMY, WENONAH, N. J.**

- |                          |                         |                          |
|--------------------------|-------------------------|--------------------------|
| 0—Camden H.S., 11        | 0—W. Jersey Acad., 5    | 0—Phillips Brooks Sch. 0 |
| 11—Friends' Select S., 6 | 34—St. John's School, 0 |                          |
| 39—Glassboro H.S., 0     | 0—Camden H.S., 26       |                          |

**WESLEYAN UNIVERSITY.**

- |                         |                      |                   |
|-------------------------|----------------------|-------------------|
| 38—Conn. State Coll., 0 | 31—New York Univ., 0 | 23—Susquehanna, 0 |
| 0—Yale, 27              | 26—Union, 5          | 6—Swarthmore, 50  |
| 0—Columbia, 0           | 27—Tufts, 5          |                   |
| 19—Univ. of Vermont, 11 | 18—Williams, 0       |                   |



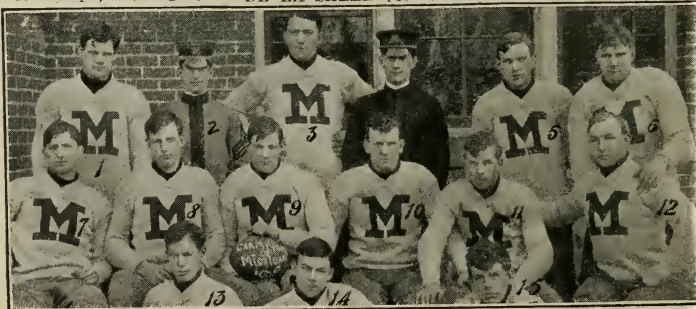
1, Pearson; 2, Agnew; 3, Barry; 4, Young; 5, Walcott; 6, Shelledy, Mgr.; 7, Kearns; 8, Harte; 9, Browne, Capt.; 10, Whitmore, Coach; 11, B. Benson; 12, G. Benson; 13, Le Clere; 14, Baskerville; 15, Pope; 16, Marvel; 17, Wigton, mascot; 18, Hamblin; 19, Loring.

BELLEVUE (NEB.) COLLEGE.



1, McGinnis; 2, Herbert; 3, O'Brien; 4, McGuirk, Coach; 5, Bro. H. Michael, Mgr.; 6, Schintz; 7, Kelley; 8, Cronin; 9, Siegmund; 10, Durkin; 11, Joyce, Coach; 12, Comiskey, Capt.; 13, Galvin; 14, Flowers; 15, C. Kempf; 16, O. Kempf; 17, Rigney.

DE LA SALLE (CHICAGO). Photo by Schneider.



1, True; 2, Nye, Mgr.; 3, Strelinger; 4, Knickerbocker, Coach; 5, Modat; 6, Townsend; 7, Williams; 8, Owen; 9, Sules, Capt.; 10, Tully; 11, Pearsall; 12, Wyatt; 13, Whittemore; 14, Dobbins; 15, Bury. Photo by Hayes & Co.

MICHIGAN MILITARY ACADEMY, ORCHARD LAKE, MICH.

**WESTERN MARYLAND COLLEGE.**

0—Gettysburg, 17	0—Naval Acad., 29	6—Mt. St. Mary's, 5
0—Dickinson, 26	10—Maryland Ag. Col., 0	5—Geo. Washington Univ., 6
6—Frank. & Marsh., 12	10—Gallaudet, 0	23—Balti. Med. Coll., 0
33—Washington Coll., 0	11—Univ. of Maryland, 0	

**WESTERN MARYLAND COLLEGE.**

33—Wash. Coll., 0	6—Mt. St. M. Coll., 5	0—Dickinson, 26
10—Maryland Ag., 0	23—Balt. Med. Coll., 0	0—U.S. Naval Acad., 29
10—Gallaudet, 0	6—Franklin & Mar., 12	5—Geo. Wash. Univ., 6
11—Univ. of Md., 0	0—Gettysburg Coll., 17	

**WESTERN MARYLAND PREPARATORY SCHOOL, WESTMINSTER, MD.**

6—Westminster H.S., 5	16—Westminster H.S., 0	0—West. town team, 6
-----------------------	------------------------	----------------------

**WESTERN UNIVERSITY OF PENNSYLVANIA.**

6—Butler, 0	24—Dickinson, 10	51—O.M.U., 4
11—Westminster, 6	57—Mt. Union, 0	12—Geneva, 6
97—Butler, 0	48—Bethany, 0	0—State, 6
71—California Normal, 0	53—Frank. & Marsh., 0	
0—Cornell, 30	11—W. & J., 0	

**WEST JERSEY ACADEMY, BRIDGETON, N. J.**

55—Wenonah M.A., 0	15—Vineland H.S., 0	0—Atlant. City H.S., 0
6—Millville H.S., 6	0—Atlant. City H.S., 17	

**WESTMINSTER (MD.) COLLEGE.**

0—Wash & Jeff., 21	46—Geneva, 0	69—Slip'y Rock S.N., 0
6—W. Univ. of Penn., 11	22—Slip'y Rock. S.N., 0	35—Allegheny Coll., 0
15—W. Va. Univ., 0	49—Grove City Coll., 0	17—Franklin Ath., 0
33—Allegheny Coll., 0	17—Geneva Coll., 0	

**WESTMINSTER COLLEGE.**

0—Wash. & Jeff., 21	46—Geneva Coll., 0	69—Slippery R'k S.N., 0
6—W. U. of Pa., 11	22—Slippery R'k S.N., 0	35—Allegheny Coll., 0
15—W. Va. Univ., 0	49—Grove City Coll., 0	17—Franklin Ath., 0
33—Allegheny Coll., 0	17—Geneva Coll., 0	

**WEST POINT.**

18—Tufts, 0	0—Harvard, 6	34—Trinity, 0
18—Colgate, 6	0—Yale, 20	17—Syracuse, 0
6—Virginia Tech., 16	5—Carlisle, 6	6—Annapolis, 6

**WILLAMETTE UNIVERSITY, SALEM, ORE.**

0—Stanford Univ., 12	6—Univ. of Oregon, 11	16—Chemawa Indians, 0
0—Univ. of Cal., 0	4—Multnomah A.A.C., 0	
11—Wash. State Coll., 6	0—Oregon Agr. Coll., 28	

**WILLISTON (MASS.) ACADEMY.**

12—Holyoke H.S., 0	0—Andover, 29	6—Worcester Acad., 0
0—Springfield T.S., 10	27—Vermont Acad., 0	0—Cushing Acad., 0
0—Williams, 26	10—Easthampton A.C., 0	
5—Pittsfield H.S., 0	20—Williamstown, 0	



1. Shoemaker; 2. Monger; 3. Albright; 4. Ayer; 5. Hall; 6. Meyers; 7. Rogers; 8. Dunham; 9. Baily; 10. Kiehl, Asst. Mgr.; 11. Beene, Coach; 12. Jones; 13. Staly; 14. Libecap; 15. Flick; 16. Balck; 17. Spittler; 18. Ressler; 19. Risley; 20. Titus; 21. Ash; 22. Rosselot; 22. VanSickle, Capt.; 24. Baily; 25. Weaver; 26. Whetstone; 27. McDonald, Mgr.; 28. Clymer.

OTTERBEIN (OHIO) UNIVERSITY.



1. Mason; 2. Dougherty; 3. Budd; 4. Marlor; 5. Buck; 6. Fiske, Mgr.; 7. Hubbard; 8. Maxson; 9. Landefeld, Capt.; 10. Pond; 11. Donnelly; 12. Xanders.

TRINITY COLLEGE, HARTFORD, CONN.



**WISCONSIN.**

16—Company I, 0  
 49—Naperville, 0  
 29—Marquette, 0  
 34—Lawrence, 0

21—Notre Dame, 0  
 0—Chicago, 4  
 17—Alumni, 0  
 16—Minnesota, 12

44—Beloit, 0  
 0—Michigan, 12

**YALE.**

0—Second team, 0  
 27—Wesleyan, 0  
 16—Syracuse, 0  
 29—Springfield T. S., 0

30—Holy Cross, 0  
 12—Penn. State, 0  
 20—West Point, 0  
 53—Columbia, 0

11—Brown, 0  
 23—Princeton, 4  
 6—Harvard, 0

**Y. M. C. A. TRAINING SCHOOL, SPRINGFIELD, MASS.**

21—Conn. Ag. Coll., 0  
 10—Williston Sem., 0  
 0—Yale, 29

0—Harvard, 12  
 0—Holy Cross, 32  
 0—Andover, 16

23—Worcester Tech., 5  
 0—Mass. Ag. Coll., 16

**YONKERS (N. Y.) HIGH SCHOOL.**

0—Erasmus Hall, 0  
 17—Irving School, 0  
 6—Holbrook's School, 6  
 18—Mackenzie, 16

6—Morris H.S., 17  
 11—Mt. Vernon H.S., 0  
 6—De Witt Clinton, 5  
 4—Hotchkiss School, 22

28—Irving School, 0  
 11—Stamford H.S., 0  
 12—Halstead F.C., 0  
 6—Yale '08, 5



1, Weltzel; 2, Seldon; 3, Allen, Mgr.; 4, Cooney; 5, Power; 6, Gilroy; 7, White; 8, Church; 9, Chester; 10, Hart; 11, MacFadyen, Capt.; 12, Barry; 13, Vaughan; 14, Bergin; 15, Hunton. Photo by Cunningham.

PHILLIPS EXETER ACADEMY.



1, Peet, Trainer; 2, Jackson; 3, Andrus; 4, Smith, Mgr.; 5, Austin; 6, Daly; 7, Hobbs, Capt.; 8, Bartholomew; 9, Avery; 10, Peirce; 11, Merritt; 12, Lynn; 13, Murphy.

PHILLIPS ANDOVER ACADEMY.

## ALTERATIONS APPEARING IN RULES OF 1906

The chief alterations in the rules for this season are as follows :

The officials of the game shall be a referee, two umpires and a linesman.

It is, however, allowable to dispense with the second umpire at the discretion of the two institutions involved.

The length of the game has been shortened by ten minutes, making the two halves each thirty minutes in length.

The line of scrimmage for each side is an imaginary line parallel to the goal line and passing through that point of the ball nearest the side's own goal line. It will be noted that there are thus two lines of scrimmage, one for each team, and the two teams are thus separated the length of the ball.

The snapper-back must place the ball flat upon the ground with its long axis at right angles to the line of scrimmage.

It has also been provided that a player to be on the line of scrimmage must have both hands or both feet up to or within one foot of this line. Or he must have one foot and the opposite hand up to or within one foot of it. He must also stand with both feet outside the outside foot of the player next to him unless he be one of the two men standing on either side of the snapper-back, in which case he may lock legs with the snapper-back.

A player attempting to make a fair catch must signal his intention by raising his hand clearly above his head while advancing toward the ball.

Further addition has been made to the rule regarding "down." That is, that the referee shall blow his whistle whenever any portion of the person of the runner with the ball, except his hands or feet, touches the ground while he is in the grasp of an opponent. The ball is also "down" when, as specified in the rules, it goes

across the goal line on a kick which has struck the ground in the field of play, except the kick-off, and also when it goes over in the same manner from a forward pass.

Tripping is specifically defined as follows :

A player trips another player when he obstructs him below the knee with that part of his leg that is below the knee.

Hurdling is defined and forbidden. Hurdling in the open is jumping over or attempting to jump over an opponent who is still on his feet. Hurdling in the line is jumping over or attempting to jump over a player on the line of scrimmage with the feet or knees foremost within a distance of five yards on either side of the point where the ball is put in play.

Regarding the taking out of time, it is provided that either captain may ask for time three times during the half without penalty. If thereafter either captain requests time, his side shall be penalized by loss of two yards for each call, unless the player be removed from the game.

Further provision is made against interference with the man snapping the ball back. The opponents must neither interfere in any way whatever with him, nor touch him nor the ball until it is actually put in play. The snapper-back is allowed to have his head, also the hand or foot used in snapping the ball, off-side.

There must always be at least six men of the side in possession of the ball on the line of scrimmage, and if only six are on the line, one of those not on the line must have both feet outside the outside foot of the player on the end of the line.

Furthermore, no player of those ordinarily occupying the position of center, guard or tackle, that is, the five middle players of the line, may drop back from the line of scrimmage on the offense unless he goes back at least five yards, and another player takes his place on the line.

It is furthermore provided that there shall be no shifting of men to evade this rule, the intention being that the big men in the middle of the line shall not be dropped back for the purpose of carrying the ball or using their weight in the interference. The dropping back of a single man five yards in this way is to enable the team to use a kicker if he happens to play on the line.



Holding has been more specifically defined to include the following:

Grasping an opponent with the hands or arms, placing the hands upon an opponent to push him away from the play, circling in any degree any part of the opponent with the arm, any use of the arms to lift an opponent in blocking. The only allowable use of the arm in blocking or obstructing an opponent is with the arms close to the body.

The most radical of all changes made, however, has been the introduction of the forward pass, the rule for this reading as follows:

"One forward pass shall be allowed to each scrimmage, provided such pass be made by a player who was behind the line of scrimmage when the ball was put in play, and provided the ball, after being passed forward, does not touch the ground before being touched by a player of either side."

The necessary distance to be gained in three downs has been doubled, that is, the side in possession of the ball must gain ten yards in three downs instead of five, as formerly. This is the most direct legislation against mass plays.

When the ball has been kicked by a player other than the snapper-back, any player on the kicking side shall be on-side as soon as the ball touches the ground. This is also a very radical change.

It is also provided that such a kicked ball striking the ground, thus putting the kicker's side on-side, may not be kicked further or kicked at from its position on the ground, or while bounding. This is in order to prevent what might be dangerous complications from men kicking at a rolling ball.

The rather indefinite expression of "charging" has been changed to "starting forward beyond the restraining line" in all cases throughout the rules.

The kicker in trying at goal by a place-kick from a touchdown may touch or adjust the ball in the hands of the holder so long as the ball does not touch the ground.

The rule regarding foul play has been amplified and specifically covers striking with the fist or elbow, kneeling, kicking, meeting

with the knee by any player, or striking with the locked hands by linemen when they are breaking through.

Furthermore, a player on defense is forbidden to strike in the face with the heel of the hand an opponent who is carrying the ball.

These offenses are punishable not only by disqualification of the player, but also the loss by the offending team of half the distance to its own goal line.

Tripping and tackling the runner when clearly out of bounds, piling up on a player after the referee has declared the ball dead, hurdling, and other acts of unnecessary roughness, are punishable by a fifteen yard loss. Tackling below the knee is punishable by a five yard loss. Unsportsmanlike conduct, abusive or insulting language to opponents or officials is punishable by suspension for the remainder of the game.

It is provided that a tackler who has fairly tackled a runner above the knee shall not be penalized if he slides down below the knee after making the tackle.

All the officials are expected to penalize offenses enumerated under unnecessary roughness, unsportsmanlike conduct, and disqualification.

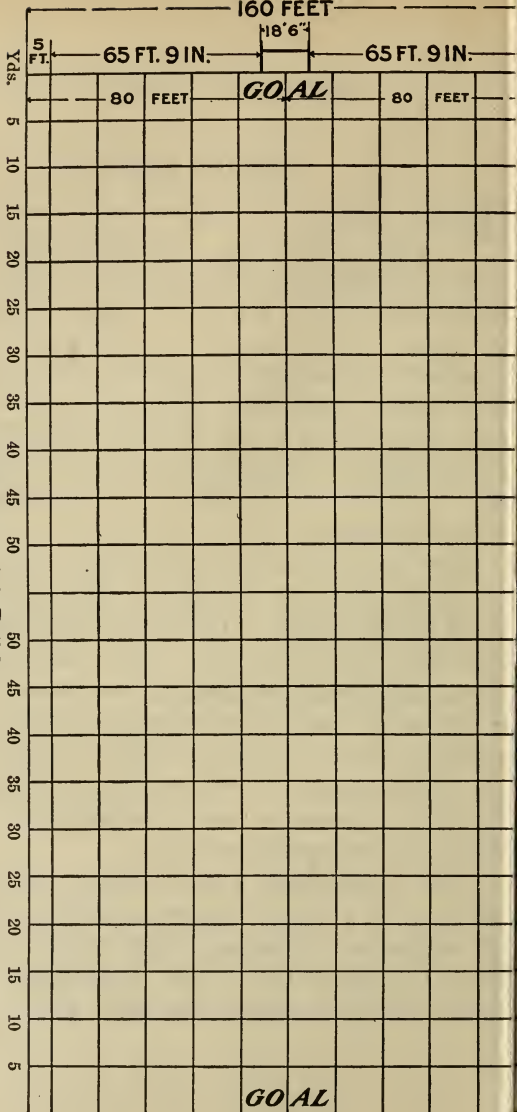
On penalties that would carry the ball to or across the goal line, where formerly the distance has been halved, the ball will now be placed at the one yard line.

## PREAMBLE

**T**HE Committee believes that foot ball, like all games involving personal contact of players, must be dependent for its quality and continuance upon the spirit in which the game is played. Improvement in this spirit is measured by the degree to which unnecessary roughness and unfair play are eliminated. This elimination can not be effected by rule makers, but it can be accomplished by a strict enforcement of the rules and by the drastic punishment of habitual offenders by the institutions which they represent.

The Committee has appointed a Sub-Committee to aid in the more intelligent and efficient enforcement of the rules. This Sub-Committee does not intend or desire to force upon the several institutions, undesired jurisdiction, nor does it plan to interfere with their independence of action. It stands ready, however, to aid, in every way in its power, in the improvement of the quality of officials, and will furnish explanation and interpretation of the rules whenever requested so to do.

The Committee has increased the penalties for offenses of a brutal nature, and formally urges that all institutions playing under these rules shall bar from the game for a year any player disqualified twice during a season for such play.



The foot ball rules provide that when the ball is put in play in a scrimmage, the first man who receives the ball, commonly known as the quarter-back, may carry it forward beyond the line of scrimmage, provided in so doing he crosses such line at least 5 yards from the point where the snapper-back put the ball in play, and furthermore, that a forward pass may be made provided the ball passes over the line of scrimmage at least 5 yards from the point at which the ball is put in play. The field is marked off at intervals of 5 yards with white lines parallel to the goal line, for convenience in penalizing fouls and for measuring the 10 yards to be gained in three downs, and also at intervals of 5 yards with white lines parallel to the side lines, in order to assist the Referee in determining whether the quarter-back runs according to rule, or whether, in case of a forward pass, such pass is legally made. Thus the foot ball field is changed from the gridiron as in 1902, to what now resembles a checkboard, and the above diagram shows exactly how the field should be marked. As the width of the field does not divide evenly into 5 yard spaces, it is wise to run the first line through the middle point of the field and then to mark off the 5 yards on each side from that middle line. In order to save labor, it may be sufficient to omit the full completion of the longitudinal lines, as the object of these lines is accomplished if their points of intersection with the transverse lines are distinctly marked, for instance, by a line a foot long.



# OFFICIAL FOOT BALL RULES 1906

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## FIELD, EQUIPMENT, PLAYERS, OFFICIALS, ETC.

### RULE 1.

(a) The game shall be played upon a rectangular field, 330 feet in length and 160 feet in width, enclosed by heavy white lines marked in lime upon the ground. The lines at the two ends shall be termed "goal lines." Those on the two sides shall be termed "side lines" and shall be considered to extend beyond their points of intersection with the goal lines. Field.

The field shall be marked off at intervals of 5 yards with white lines parallel to the goal lines, and also at intervals of 5 yards with white lines parallel to the side lines. Marking.

*NOTE—(1) The 5-yard lines parallel to the goal lines are for convenience in penalizing fouls and for measuring the 10 yards to be gained in three downs.*

*The 5-yard lines parallel to the side lines are to assist the officials in judging whether the first man who receives the ball crosses the scrimmage line within the space of 5*

yards on either side of the spot at which the ball was put in play, or whether, in case of a forward pass, the ball passes over the scrimmage line within the same limits.

NOTE—(2) Instead of having the longitudinal 5-yard lines continuous, it is usually sufficient to mark only the points at which they intersect the latitudinal 5-yard lines.

NOTE—(3) To assist in measuring the progress of the ball, it is desirable to provide two light poles about 6 feet in length, connected at their lower ends by a stout cord or chain 10 yards in length.

Goal. The goal shall be placed in the middle of each goal line, and shall consist of two upright posts exceeding 20 feet in height and placed 18 feet 6 inches apart, with horizontal cross-bar 10 feet from the ground.

Ball. (b) The foot ball used shall be of leather enclosing an inflated rubber bladder. The ball shall have the shape of a prolate spheroid.

Players. (c) The game shall be played by two teams of eleven men each.

Substitutes. (d) A player may be substituted for another at any time. In such a case the substitute must go directly to the Referee and report himself before engaging in play.

**PENALTY**—Loss of 15 yards.  
(Referee.)

A player who has been replaced by a substitute may not return to further participation in the game.

(e) No player having projecting nails or iron plates on his shoes or any projecting metallic or hard substance on his person shall be allowed to play in a match. If head protectors are worn, no sole leather, papier mache, or other hard or unyielding material shall be used in their construction, and all other devices for protectors must be so arranged and padded as, in the judgment of the umpire, to be without danger to other players. Leather cleats upon the shoes shall be allowed as heretofore. Clothing.

**PENALTY**—Suspension, unless the fault is corrected within two minutes. (Umpire.)

(f) The officials of the game shall be a Referee, two Umpires and a Linesman.

*NOTE*—(1) *The second Umpire may be dispensed with by mutual agreement of the two institutions involved.* Officials.

*NOTE*—(2) *It is desirable to have two stop-watches for the Linesman, a whistle for the Referee and a horn or bell of some kind for each Umpire, in order to distinguish his call from that of the Referee.*

*NOTE*—(3) *The duties of each official are stated in Rule 25.*

## RULE 2.

Length of Game. (a) The length of the game shall be 60 minutes, divided into two halves of 30 minutes each, exclusive of time taken out. There shall be ten minutes intermission between the two halves.

*NOTE—The game may be of shorter duration by mutual agreement between the captains of the contesting teams.*

Darkness. (b) Whenever the commencement of a game is so late that in the opinion of the Referee, there is any likelihood of the game being interfered with by darkness, he shall, before play begins, arbitrarily shorten the two halves to such length as shall insure two equal halves being completed, and shall notify both captains of the exact time thus set. Either side refusing to abide by the opinion of the Referee on this point shall forfeit the game.

## RULE 3.

Scoring. The game shall be decided by the final score at the end of the two halves. The following shall be the value of plays in scoring:

Touchdown, 5 points.

Goal from touchdown, 1 point.

Goal from the field, 4 points.

Safety by opponents, 2 points.



## RULE 4.

## METHODS OF KICKING THE BALL.

(a) A *Place-kick* is made by kicking the ball after it has been placed on the ground. Place-kick.

(b) A *Kick-off* is a place-kick from the center of the field of play. A kick-off cannot score a goal. (Rule 7.) Kick-off.

(c) A *Punt* is made by dropping the ball from the hands and kicking it before it touches the ground. Punt.

(d) A *Punt-out* is a punt made by a player of the side which has made a touchdown to another of his own side for a fair catch. Punt-out.  
(Rule 21, c.)

(e) A *Drop-kick* is made by dropping the ball from the hands and kicking it the instant it rises from the ground. Drop-kick.

(f) A *Kick-out* is a drop-kick, place-kick, or punt made by a player of the side which has made a safety or a touchback. Kick-out.

(g) A *Free-kick* is a term used to designate any kick when the opponents are restrained by rule from advancing beyond a certain point before the ball is put in play. Free-kick.

*NOTE*—Under a *Free-kick* are included *Kick-off*, *Kick-out*, *Punt-out*, *Kick from a Fair Catch*, and *Place-kick for Goal after a touchdown* (Rule 21). Any player of the side that is entitled to a *Free-kick* may put the ball in play.

## RULE 5.

## DEFINITION OF TERMS.

Field of Play. (a) The "*Field of Play*," as technically termed in these rules, is the rectangular space bounded by the goal lines and the side lines.

Scrimmage. (b) A *Scrimmage* takes place when the holder of the ball places it flat upon the ground, with its long axis at right angles to the line of scrimmage, and puts it in play by kicking it forward or snapping it back. (See Plates Nos. 1, 2 and 3—pages 163-165.)

*NOTE*—*Snapping the ball means putting it back from its position on the ground with one quick and continuous motion of hand or foot.*

**PENALTY**—If the holder of the ball violates any (Referee.) part of this rule, the ball shall be brought back and be played over without penalty; further violation during the same scrimmage, shall be penalized by the loss of 5 yards each case.

1. The scrimmage does not end until the ball is again declared dead.

2. The ball is always put in play from a scrimmage, except in cases where other specific provision is made.

Line of Scrimmage. (c) The *Line of Scrimmage* for each side is an imaginary line parallel to the goal line and passing through that point of the ball nearest the side's own goal line. (See Plate N 4—page 166.)

*NOTE—(1) It follows that there are two lines of scrimmage, one for each team.*

*NOTE—(2) A player shall be considered to be on the line of scrimmage if he has both hands or both feet up to or within one foot of this line, or if he has one foot and the opposite hand up to or within one foot of it. He must also stand with both feet outside the outside foot of the player next to him, unless he be one of the two men standing on either side of and next to the snapper-back, in which case he may lock legs with the snapper-back. (See Plate No. 5—page 167.)*

Player  
on Line of  
Scrimmage.

*This rule is intended to prevent any player who is supposed to be on the line of scrimmage from taking a position at such an angle to the line of scrimmage, whether he faces in toward the center or away from it, as shall enable him the more rapidly to get into the interference. (See Plates Nos. 6, 7 and 8—pages 168-170.)*

*(d) A Fair Catch consists in catching the ball after it has been kicked by one of the opponents and before it touches the ground, or in similarly catching a "punt-out" by another of the catcher's own side, provided the player while advancing toward the ball signals his intention of making a fair catch by raising his hand *clearly* above his head, and takes not more than two steps after*

Fair Catch.

making the catch. (See Plates Nos. 9 and 10—pages 171, 172.)

**PENALTY**—(1) If the catcher takes more than two steps after catching the ball, his side must put the ball in play by scrimmage at a point 5 yards back of the mark of the catch.

**Mark of catch.** (1) The mark of the catch shall be the spot at which the ball is actually caught, and in case the catcher advances within his lawful limit after the catch, the ball shall be brought back to the mark.

**Fair catch** (2) It is not a fair catch if the ball, after the kick, was touched by another of the player's side before the catch. Opponent

**Opponents may not interfere.** who are off-side shall not in any way interfere with a player who has an opportunity for making a fair catch; nor shall the player be thrown to the ground after he has made such catch.

**PENALTY**—(2) If a player who has an opportunity of making a fair catch is prevented from catching the ball through the unlawful obstruction of an opponent who is off-side, or if a player who has made a fair catch is thrown to the ground, his side shall receive 15 yards and be privileged to put the ball in play by a punt, drop-kick, place-kick, or scrimmage. If the ball is put in play by a kick the opponents may not come within 10 yards of the ball; if by a scrimmage they may line up as in ordinary play.

**Ball put in play after fair catch.** (3) If a side thus obtains a fair catch, the ball may be put in play by a punt,



drop-kick, place-kick, or scrimmage. If the ball is put in play by a kick, the opponents may not come within 10 yards of the spot on which the fair catch was made; and the ball must be kicked from some point directly behind the spot where the catch was made, on a line parallel to the side line.

**PENALTY**—(3) If the opponents advance beyond (Referee.) the restraining mark before the ball is put in play, they shall be put back 5 yards and the ball shall be put in play again by a kick, from a point which may be 5 yards nearer the opponent's goal if the kicker's side so desires.

*NOTE*—In case a team is penalized under this rule at or near their goal line, e. g., in case of illegal starting forward beyond the restraining line during a try-for-goal after touchdown, or throwing the catcher of a punt-out, the regular penalty shall be exacted, even though it results in placing them behind their own goal-line. A second offense here shall be penalized exactly as if it had occurred inside the field of play.

(e) A *Down* occurs when the Referee blows his whistle or declares the ball dead. The Referee shall blow his whistle or declare the ball dead: (1) When a player having the ball cries "Down"; (2) When any portion of his person, except his hands or feet, touches the ground while he is in Down.

the grasp of an opponent ; (3) When he goes out of bounds ; or, (4) Whenever he is so held that his forward progress has been stopped ; (5) When, on a forward pass, the ball 'after being passed forward, touches the ground before being touched by a player of either side ; (6) When, on a forward pass, the ball, after being passed forward, crosses the goal line without touching a player of either side ; (7) When a kicked ball (except a kick-off or free-kick) strikes inside the field of play and then rolls over the goal line before being touched by a player of either side.

**Touchdown.** (f) A *Touchdown* is made when the ball lawfully in possession of a player is declared dead by the Referee, any part of it being on, above or behind the opponent's goal line.

*NOTE—(1) The point where the touchdown is marked, however, is not where the ball is carried across the line but where the ball is called "down" by the Referee.*

*NOTE—(2) If the ball is carried across the extension of the side line it is at once dead, and the touchdown is marked at the point where the side line crosses the goal line.*

**Touchback.** (g) A *Touchback* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part

of it being on, above or behind the goal line, provided the impetus which sent it to or across the line was given by an opponent. The Referee shall declare the ball dead behind the goal line just as if it were on the field of play.

*NOTE—It is a touchback when a player on defense permits a ball, kicked by an opponent, to strike his person and then roll across the goal line, and any player of his side then falls on it back of the line.*

*If, however, such player juggles the ball so that he in any way forces it over the line and he or any player of his side then falls on it, it is a safety.*

(h) A *Safety* is made when the ball in *Safety*. the possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above or behind the goal line, provided the impetus which caused it to pass from outside the goal to or behind the goal line was given by the side defending the goal. Such impetus could come: (1) From a kick, pass, snap-back or fumble by one of the player's own side; (2) From a kick which bounded back from an opponent; (3) In case a player carrying the ball is forced back, provided the ball was not declared dead by the Referee before the line was reached or crossed.

A safety is also made when a player of the side in possession of the ball commits a foul which would give the ball to the opponents behind the offender's goal line; also when the ball, kicked by a man behind his goal line, crosses the extended portion of either side line.

Goal from Touchdown. (i) A *Goal from Touchdown* is made by a place-kick direct, or a place-kick preceded by a punt-out.

Goal from the Field. (j) A *Goal from the Field* is made by kicking the ball from the field of play over the cross-bar of the opponents' goal in any way except by a punt or a kick-off.

*NOTE—If the ball passes directly over one of the uprights, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the uprights, it shall still count a goal.*

Foul. (k) A *Foul* is any violation of a rule.

Out of Bounds. (l) The ball is *Out of Bounds* when either the ball or any part of a player who holds it touches the ground on or outside the side line or side line extended.

*NOTE—(1) No player shall be out of bounds at the time when the ball is put in play.*

**PENALTY**—The ball shall be brought back and (Umpire.) be played over without penalty. A second offense during the same scrimmage shall be penalized by the loss of 5 yards; and a third offense during the same scrimmage, by the loss of the ball.



*EXCEPTION—The holder of the ball in a place-kick from a fair catch or for a try-at-goal after a touchdown may be off-side or out of bounds without invalidating the kick. (Rule 21, d.)*

*NOTE—(2) If a kick or a forward pass goes out of bounds before crossing the opponents' goal line, it shall belong to the opponents at the point where it crosses the side line. If, however, it strikes any player who is "on-side," or is otherwise entitled to get the ball, and then goes out of bounds, it shall belong to the player who first obtains possession of it.*

(m) A player trips another when he obstructs him below the knee, with that part of his leg that is below the knee. (See Plate No. 11—page 173.) Tripping.

*NOTE—This does not prevent a player from diving under a play, provided he does not trip as defined above.*

(n) *Hurdling* in the open is jumping over or attempting to jump over an opponent who is still on his feet. *Hurdling* in the line is jumping over, or attempting to jump over, a player on the line of scrimmage, with the feet or knees foremost, within the distance of 5 yards on either side of the point where the ball was put in play. Hurdling.

## RULE 6.

Ball is dead.      The ball is *Dead* :

(a) When the Referee blows his whistle or declares that a down, touchdown, touch-back, safety or goal has been made.

(b) When a fair catch has been made.

(c) When any portion of the person (except the hands or feet) of the player carrying the ball touches the ground, when the player is in the grasp of an opponent.

(d) When the ball goes out of bounds after a kick, before touching a player who is on-side or is otherwise entitled to it.

(e) When a player carrying the ball goes out of bounds.

*NOTE—(1) Should the ball strike an official, it shall not be regarded as dead, but play shall continue exactly as if the ball had not touched him.*

*NOTE—(2) When the ball is dead no play may be made until the ball has been put in play according to rule.*

*NOTE—(3) The position of the ball when called dead under any of the above provisions shall be the spot where it was when the Referee blew his whistle or declared it dead. Promptness on the part of the Referee is therefore urgent.*

## RULE 7.

(a) The captains of the opposing teams shall toss up a coin before the game, the winner of the toss to have his choice of goal or kick-off. If the winner of the toss selects the goal, the loser must take the kick-off. The teams shall change goals after every try-at-goal following a touchdown, and after every goal from the field, and the side just scored upon shall have the option of kicking off or of having their opponents kick off. At the beginning of the second half the teams shall take opposite goals from those assumed at the beginning of the first half, and the kick-off shall be made by the side which did not first kick off at the beginning of the game.

*NOTE—At kick-off, if any player of the kicker's side is off-side, the ball must be kicked over again from a point 5 yards directly back of the original mark, and the opponents may advance 5 yards from their original restraining line.*

(b) At kick-off, if the ball goes out of bounds before it is touched by an opponent, it shall be brought back and be kicked off again. If it is kicked out of bounds a second time it shall go as a kick-off to the opponents. If either side thus forfeits the ball twice, it shall go to the opponents, who

Beginning of  
game and of  
second half.

Ball kicked out  
of bounds at  
kick-off.

shall put it in play by a scrimmage at the center of the field.

Ball kicked across goal line at kick-off. (c) At kick-off, if the ball is kicked across the goal line and is there declared dead when in the possession of one of the side defending the goal, it is a touchback. If the ball is not declared dead, the side defending the goal may run with it or kick it exactly as if it had not crossed the goal line. If it is declared dead in possession of the attacking side, provided that the man was on-side, it is a touchdown.

Position of opponents at kick-off and kick from fair catch. (d) At kick-off and on a punt, drop-kick, or place-kick from a fair catch, the opposite side must stand at least 10 yards in front of the ball until it is kicked.

**PENALTY**—Loss of 5 yards and ball put in play (Umpire.) again by a kick from a point which may be 5 yards nearer opponents' goal, if the kicking side so desire.

## RULE 8.

Time taken out. (a) Time shall be taken out whenever the game is necessarily delayed or while the ball is being brought out for a try-at-goal, kick-out, or kick-off, after a fair catch has been made, or when play is for any reason suspended by the Referee. Time shall begin again when the ball is actually put in play.



*NOTE—Time shall not be taken out when the ball goes out of bounds except at the direction of the Referee, and then only in case of unreasonable delay in returning the ball to play.* Time not taken out when ball out of bounds.

(b) Either captain may ask that time be called three times during each half without penalty. If thereafter, however, time is taken out at the request of a captain, his side shall be penalized by a loss of two yards for each time (unless a player be removed from the game), the number of the down and the *distance* to be gained remaining the same as they were before the request was made. The Referee, however, may suspend play at any time at his own discretion without penalty to either side.

(c) Time shall not be called for the end of a half until the ball is dead, and in case of a touchdown, the try-at-goal shall be allowed. Time called at end of a half.

(d) No delay arising from any cause whatsoever shall continue more than two minutes. No delay longer than two minutes.

**PENALTY—Unreasonable delay on the part of (Referee.) the Side Not in Possession of the ball shall be penalized by the loss of 5 yards—the scrimmage following to be regarded as first down.**

**Unreasonable delay on the part of the Side in Possession of the ball shall be penalized by the loss of 5 yards—the down and the point to be**

gained for first down remaining the same as they were at the beginning of the scrimmage during which the delay occurred.

If either side refuses to play within two minutes after having been ordered to do so by the Referee, it shall forfeit the game.

## RULE 9.

No interference with snapper-back. (a) The snapper-back shall be entitled to full and undisturbed possession of the ball. The opponents must not interfere in any way whatever with the snapper-back, nor touch him or the ball until it is actually put in play.

**PENALTY**—Loss of 5 yards.  
(Referee and Umpire.)

Snapper-back on-side. (b) When snapping the ball back, the snapper-back must be on-side, except for his head, and the hand or foot used in snapping the ball. (See Plate No. 4—page 166.)

**PENALTY**—In snapping the ball back, if the (Referee.) snapper-back is off-side, the ball must be snapped again, and if this occurs once more on the same down, the opponents shall receive 5 yards, the number of the down and the point to be gained remaining unchanged. If the snapper-back is off-side for the third time on the same scrimmage, the ball shall go to the opponents.

Feint to snap the ball. (c) If, after the snapper-back has taken his position, he voluntarily moves the

ball as if to snap it, whether he withholds it altogether or only momentarily, it shall be considered as in play, and the scrimmage as begun.

(d) The snapper-back and the player opposite him in the scrimmage may not afterward touch the ball until it has touched some player other than these two.

Snapper-back and player opposite restrained from touching ball.

**PENALTY**—If this rule is broken by the snapper-(Referee.) back, his side shall be set back 5 yards and the ball again put in play by him, the down and the point to be gained remaining the same.

If this rule is broken by the player opposite the snapper-back, the ball shall be returned to the side which put it in play, and they shall be advanced 5 yards, the scrimmage following to be counted as first down.

(e) If the snapper-back in a scrimmage kicks the ball forward, no player of his side may touch it until it has been touched by an opponent or until it has gone 10 yards into the opponents' territory.

Restrictions when ball is put in play by kick forward.

**PENALTY**—If this rule is broken, the ball shall (Referee.) go to the opponents on the spot of the foul.

(f) If a player other than the snapper-back of the side in possession of the ball makes a deliberate attempt, by a false start or otherwise, to draw the opponents off-side, the ball, if snapped, shall not be regarded as in play or the scrimmage as begun.

No movement before ball put in play.

## RULE 10.

Advance of ball by player first receiving it from snapper-back. The player who first receives the ball when it is snapped back shall not carry the ball forward beyond the line of scrimmage unless he shall have regained it after having delivered it wholly out of his possession to another player, or unless he shall have crossed the line of scrimmage at least 5 yards outside of the point where the ball was snapped.

**PENALTY**—Loss of 15 yards.  
(Referee.)

## RULE 11.

No interference with opponents before ball is in play. (a) Before the ball is put in play no player shall lay his hands upon, or by the use of his hands or arms, interfere with an opponent in such a way as to delay putting the ball in play. Any such interference shall be regarded as delay of game.

**PENALTY**—Loss of 5 yards.  
(Umpire.)

Movement ~ allowed before ball put in play. (b) At the moment when the ball is put in play in a scrimmage, no player of the side which has the ball shall be in motion.

*EXCEPTION*—One man of the side having the ball may be in motion towards his own goal.

**PENALTY**—Loss of 5 yards.  
(Umpire.)



(c) When the ball is put in play at least six players of the side holding the ball must be on the line of scrimmage. If only six players are on the line of scrimmage, one player of those not on the line of scrimmage must stand with both feet outside the outside foot of the player on the end of the line. Rush line rule for team on offense.

1. No player of those ordinarily occupying the position of center, guard, or tackle—that is, the five middle players of the line—may drop back from the line of scrimmage on the offense unless he is at least 5 yards back of the line of scrimmage when the ball is put in play, and another player of those ordinarily behind the line of scrimmage takes his place on the line of scrimmage.

*NOTE—There shall be no shifting of men to evade this rule.*

**PENALTY—Loss of 5 yards.**  
(Referee.)

## RULE 12.

(a) After the ball is put in play, the players of the side in possession may obstruct the opponents with the body only (See Plate No. 12—page 174), except the player running with the ball, who may ward off opponents with his hands and arms. No use of hands or arms by attacking side.

*NOTE—Holding or unlawful obstruction by the side in possession of the ball includes :*

(1) *grasping an opponent with the hands or arms (See Plates Nos. 13, 14, 15 and 16—pages 175-178); (2) placing the hands upon an opponent to push him away from the play (See Plates Nos. 17 and 18—pages 179, 180); (3) circling in any degree any part of the opponent with the arm (See Plates Nos. 19 and 20—pages 181, 182); (4) any use of the arms to lift an opponent in blocking (See Plates Nos. 21, 22 and 23—pages 183-185).*

*EXPLANATION—The only allowable use of the arm in blocking or obstructing an opponent is with the arms close to the body (See Plates Nos. 24, 25, 26 and 27—pages 186-189).*

**PENALTY—Loss of 15 yards.**

(Umpire.)

Defending side may use hands and arms. (b) After the ball is put in play, the players of the side not in possession may use their hands and arms, but only to get their opponents out of the way in order to reach the ball or stop the player carrying it.

**PENALTY—Loss of 5 yards.**

(Umpire.)

### RULE 13.

Putting ball in play from out of bounds. If the ball goes out of bounds, whether it bounds back or not, a player of the side which secures it must bring it to the spot where the ball crossed the side line, and there, after declaring how far he intends walking, walk out with it, in company with

the Referee, at right angles to the side line, any distance not less than 5 nor more than 15 yards, and at a point indicated by the Referee put it down for a scrimmage.

### RULE 14.

(a) A player may throw, pass, or bat the ball in any direction except toward his opponents' goal. Throwing,  
passing or  
batting the ball.

**PENALTY**—Loss of 5 yards.  
(Referee.)

*EXCEPTION*—(1) *One forward pass shall be allowed to each scrimmage, provided such pass be made by a player who was behind the line of scrimmage when the ball was put in play, and provided the ball, after being passed forward, does not touch the ground before being touched by a player of either side.* One forward  
pass to each  
scrimmage.

**PENALTY**—(1) If a forward pass be made by a (Referee.) player who was not behind the line of scrimmage when the ball was put in play, the ball shall go to the opponents on the spot where the pass was made.

If the ball, after being passed forward, touches the ground before being touched by a player of either side, it shall go to the opponents on the spot where the pass was made.

*EXCEPTION*—(2) *The pass may not be touched by a player who was on the line of scrimmage when the ball was put in play—* Player on line of  
scrimmage may  
not receive ball.

*except by either of the two men playing on the ends of the line.*

**PENALTY—(2)** If a forward pass is unlawfully (Referee.) touched by a player who was on the line of scrimmage when the ball was put in play, it shall go to the opponents on the spot where the pass was made.

Forward pass within 5 yards on each side of center. *EXCEPTION—(3) A forward pass over the line of scrimmage within the space of 5 yards on each side of the center shall be unlawful.*

**PENALTY—(3)** If the ball is passed over the line (Referee.) of scrimmage within the space of 5 yards on each side of the center, it shall go to the opponents on the spot where the pass was made.

Forward pass by defensive side. *EXCEPTION—(4) A forward pass by the side which does not put the ball in play in a scrimmage shall be unlawful.*

**PENALTY—(4)** If a forward pass is made by the (Referee.) side which did not put the ball in play in a scrimmage, the ball shall go to the opponents on the spot where the pass was made.

Forward pass crossing goal line on fly or bound. *EXCEPTION—(5) A forward pass which crosses the goal line on the fly or bound without touching a player of either side, shall be declared a touchback for the defenders of the goal.*

## RULE 15.

Necessary gain in three downs. (a) If in three consecutive downs (unless the ball shall have crossed the goal line), a



team, having constantly had the ball in its possession, shall not have advanced the ball 10 yards, it shall go to the opponents on the spot of the fourth down.

*EXCEPTION—(1) The ball shall not go to the opponents: (1) When the ball has been received after it has actually passed into the possession of the other side and then been fumbled and lost by them before having been declared "dead" by the Referee; (2) When the ball has been kicked and the opponents given a fair and equal chance of gaining possession of it. No kick shall be regarded as having given the opponents such chance unless it shall have crossed the line of scrimmage or shall have been touched by an opponent.*

*NOTE—In measuring, the forward point of the ball, not its center, in its position when declared dead, shall be taken as the determining point; and the Referee shall not rotate the ball before measuring its forward point.*

(b) When a distance penalty is given, the ensuing down shall be counted as first down if the offense was committed by the side *not in possession* of the ball. In case the side *in possession* of the ball was the offender, the number of the down and *point* to be gained for first down shall remain the

same as they were at the beginning of the scrimmage during which the foul occurred.

*EXCEPTION—(2) See Rule 8, b, and Penalty under Rule 22, a.*

## RULE 16.

**Off-Side.** (a) In a scrimmage, no part of any player shall be ahead of his line of scrimmage. Exception under Rule 9, b.

**PENALTY—Loss of 5 yards.**  
(Umpire.)

**Player put off-side.** (b) A player is put off-side if the ball in play has last been touched by one of his own side behind him. No player, when off-side, shall touch the ball except on a fumble or a muff, nor shall he interrupt or obstruct an opponent with his hands or arms until again on-side. (This shall not be so interpreted as to prevent a player who is running down the field under a kick from using his hands or arms to push opponents out of the way in order to get at the ball or the player catching it.) No player may, however, be called off-side behind his own goal line.

**Restrictions when off-side.**

**PENALTY—(1)** If a player, when off-side, touches (Umpire.) the ball except on a fumble or muff, it shall go to the opponents on the spot where the foul occurred.

**PENALTY—(2)** If a player, when off-side, interrupts or obstructs an opponent with his hands or arms, his side shall be penalized by the loss of 15 yards from the spot of the foul.

*NOTE*—If a player is ahead of the ball when it is kicked by another of his side, he is off-side, and he shall not allow the ball to touch him until again on-side. Kicked ball strikes player off-side.

**PENALTY**—(3) Loss of the ball to the opponents on the spot where the offense was committed. (See Section C of this rule.)

*EXCEPTION*—(1) A forward pass, as specified elsewhere in the rules as allowable, may be received by either of the two players occupying the positions on the ends of the line, or by any one of the players who was behind the line of scrimmage when the ball was put in play, without violating the above rule. Forward pass received by ends or backs.

*EXCEPTION*—(2) When the ball has been kicked by a player other than the snapper-back, any player on the kicking side shall be on-side as soon as the ball touches the ground. Player of kicking side "on-side" when kicked ball touches ground.

In case a kicked ball goes over the goal line on the fly, or after striking the ground before being touched by a player of either side, the Referee shall declare a touchback.

*EXCEPTION*—(1) A place-kick or drop-kick passing over the cross-bar shall score.

*EXCEPTION*—(2) A player may run back a kick-off or a free kick that thus crosses the goal line.

Kicked ball not to be kicked further after striking ground. *In case a kicked ball strikes the ground in the field of play, thus putting the kicker's side on-side, it may not be kicked further or be kicked at while on the ground or while bounding.*

**PENALTY**—Loss of the ball to the opponents on (Umpire.) the spot where the foul occurred.

Kicker's side off-side on return kick. *NOTE—In case a kick is returned before another scrimmage intervenes, the players of the side that returns the kick may not recover the ball until it has been touched by another of the side that first kicked it.*

**PENALTY**—The ball shall go to the opponents (Referee.) on the spot of the foul.

(c) If a kicked ball, before it touches the ground or the person of an opponent is touched when inside the opponents' 10-yard line by a player who is off-side, it is a foul, and a touchback shall be declared for the defenders of the goal.

## RULE 17.

Player off-side put on-side. (a) A player being off-side is put on-side only when the ball has touched an opponent, or when a kicked ball touches the ground, in the field of play. (See Rule 16, Exception 2.)

(1) The player who, standing back of his own line of scrimmage, receives the ball from one of his own side and then kicks it beyond the line of scrimmage, may not him-



self get the ball until after it has touched a player of the opposing side.

**EXPLANATION**—The reason for this prohibition is in order that there may be no excuse whatever for running into a player after he has kicked the ball. The above rule renders it impossible for the kicker either to put players on-side or himself get the ball, and this takes away all excuse for roughness of this nature, and the officials should punish any such act by disqualification.

(Referee, Umpires, Linesman.)

## RULE 18

(a) The side which has a free-kick must be behind the ball when it is kicked, except in case of a punt-out. (Rule 4, *d.*)

Position on  
Free-kick.

**PENALTY**—If the kicker advances beyond his (Umpire.) mark before kicking the ball, no matter whether he then kicks it or not, or if any player of the side making a free-kick is ahead of the ball when it is kicked, the kicking side shall be set back 5 yards and the kick shall then be made from some point directly back of the new mark, if the free kick resulted from a fair catch, and from behind the new restraining line in other cases; the opponents being allowed to line up 5 yards ahead of their original restraining mark. (See also Rule 20, *b*, Penalty.)

(b) In the case of a kick-off, kick-out, Must kick ball  
kick from a fair catch, the ball must be 10 yards.

kicked a distance of at least 10 yards toward the opponents' goal line from the line restraining the player making the kick, unless it is touched by an opponent; otherwise the ball is not in play.

(Referee.)

## RULE 19.

Kick-out after safety or touchback. (a) A side which has made a touchback or a safety must kick out from some point inside the kicker's 25-yard line. The kicker's side must be behind the ball when it is kicked and the opponents must be on the 25-yard line or nearer their own goal.

Positions of opponents at kick-out. *EXCEPTION—If the ball goes out of bounds before striking a player, it must be kicked out again, and if this occurs twice in succession, it shall be given to the opponents as out of bounds on the 25-yard line on the side where it went out.*

**PENALTY—Loss of Ball.**  
(Referee.)

## RULE 20.

Lawful starting forward (a) Starting forward beyond the restraining line is lawful, in case of a punt-out or kick-off, as soon as the ball is kicked; but the opponents must not so start until the ball is kicked.

**PENALTY—Loss of 5 yards.**  
(Umpire.)

Lawful starting forward beyond the restraining line. (b) Starting forward beyond the restraining line is lawful in case of any other free kick, viz., a kick-out, kick from fair-catch

and place-kick for goal after a touchdown:

- (1) When the player of the side having the free-kick advances beyond his restraining line or mark with the ball in his possession;
- (2) If he allows the ball to touch the ground by accident or otherwise.

**PENALTY**—In this case and in any case of free-kick (Umpire.) kick (Rule 4, g, 18, a, and 20, a), if the kicker advances beyond his mark before kicking the ball, no matter whether he then kicks it or not, or if the side having a free-kick allows the ball to touch the ground, and then fails to kick it (kick-off and try-at-goal after touchdown excepted), or if any player of the side making a free-kick is ahead of the ball when it is kicked (Rule 18, a), if under any of these conditions the opponents then lawfully advance beyond the restraining line, the kicker's side shall be set back 5 yards and shall kick the ball from some point directly behind the original mark, if the free-kick resulted from a fair-catch, and from behind the new restraining line in other cases; the opponents being allowed to line up 5 yards ahead of their original restraining line.

*EXCEPTION*—If, in case of a try-at-goal after a touchdown, the ball is not kicked, after having been allowed to touch the ground once, no second attempt shall be permitted, and the ball shall be kicked off at the center of the field. (Rule 7.)

## RULE 21.

Try-at-goal (a) A side which has made a touchdown after may try at goal only by a place-kick direct, touchdown. or by a place-kick preceded by a punt-out.

Try-at-goal (b) If the try be by a place-kick direct, a player of the side which has made the touchdown shall hold the ball for a kick by another of his side at some point outside the goal on a line parallel to the side line passing through the point where the touchdown was declared. The kicker may touch or adjust the ball in the hands of the holder, so long as the ball does not touch the ground. The opponents must remain behind their goal line until the Referee signals with his hand that the ball has been placed upon the ground.

**PENALTY—Loss of 5 yards.**  
(Referee.)

Punt-out (c) If the try-at-goal is to be preceded by a preceding punt-out, the punter shall kick the ball from the point at which the line parallel to the side line, and passing through the spot of the touchdown, intersects the goal line. The players of his side must stand in the field of play not less than 5 yards from the goal line.

Positions of (1) The opponents may line up anywhere players at on the goal line except within the space of 15 punt-out. feet on each side of the punter's mark, but they shall not interfere with the punter. If



a fair catch is made from a punt-out, the mark shall serve to determine the positions as the mark of any fair catch, and the try-at-goal shall then be made by a place-kick from this spot, or any point directly behind it. If a fair catch is not made on the first attempt, the ball shall go as a kick-off at the center of the field.

**PENALTY**—(1) Loss of 5 yards if opponents advance beyond their mark before the ball is put in play.

*NOTE*—Since the defending team is on side, they may, of course, advance beyond the restraining line as soon as the ball is kicked and try to get the ball or interfere with the catch. Under no conditions, however, is the player who has made the catch to be thrown.

Defending side may start forward.

**PENALTY**—(2) If a player who has made a fair catch is thrown to the ground, his side shall receive 15 yards.

(d) The holder of the ball and no other player in a place-kick after a fair catch or touchdown may be off-side or out of bounds without invalidating the kick.

Holder of ball may be off-side.

(e) After the try-at-goal, whether the goal be made or missed, the ball shall be kicked off at the center of the field, as provided in Rule 7.

After touchdown, defenders kick-off.

## RULE 22.

## PROHIBITIONS.

No coaching. (a) There shall be no coaching, either by substitutes or by any other persons not participating in the game. In case of accident to a player, one representative of the player's team may, if he has first obtained the consent of the umpire, come upon the field of play to attend to the injured player. This representative need not always be the same person.

One representative in case of accident.

Five men may walk along side lines.

No person other than the players, the officials, the representatives above mentioned or an incoming substitute shall at any time come upon the field of play. Only five men shall be allowed to walk up and down on each side of the field. The rest, including substitutes, water carriers, and all who are admitted within the enclosure, must be seated throughout the game.

**PENALTY**—Breach of any part of this rule shall (Umpire.) constitute a foul and be punished by (Referee.) a loss of 15 yards to the side whose man infringes, the number of the down and the distance to be gained for first down remaining unchanged. See, however, Rule 24, c.

*NOTE*—The Rules Committee especially requests the captains and coaches to use every means to discourage and prevent side line coaching.

Foul play. (b) There shall be no striking with the fist or elbows, kneeling, kicking, meeting

with the knee, nor striking with the locked hands by line men, when they are breaking through (See Plate No. 28—page 190); nor shall a player on defense strike in the face with the heel of the hand; the opponent who is carrying the ball (See Plate No. 29—page 191).

**PENALTY**—Disqualification and the loss by the (Umpire.) offending team of half the distance to its own goal line.  
(Referee.)  
(Linesman.)

*NOTE*—The Committee further recommends that a player who is twice disqualified in the same season for the above offenses, or for a deliberate attempt to injure an opponent, shall not be permitted by the authorities of his institution to play again within one year from the date of the second disqualification.

(c) There shall be no piling up on the player after the Referee has declared the ball dead. There shall be no tripping, tackling the runner when clearly out of bounds, hurdling, or any other acts of unnecessary roughness.

No piling up,  
tackling runner  
out of bounds,  
or unnecessary  
roughness.

**PENALTY**—Loss of 15 yards.  
(Umpire, Referee, Linesman.)

(d) There shall be no unsportsmanlike conduct on the part of the players. This shall

No unsports-  
manlike  
conduct.

include the use of abusive or insulting language to opponents or officials.

**PENALTY**—Suspension for the remainder of the game.

(Umpire, Referee, Linesman.)

No tackling  
below knees.

(e) There shall be no tackling below the knees, except by the men on the line of scrimmage on the defense, and of these, the two men occupying the positions on the ends of the line of scrimmage may not tackle below the knees (See Plate No. 30—page 192).

*NOTE—A player who has tackled a runner above the knees shall not be penalized if, after such tackle, his arms or hands slip down below the knees.*

**PENALTY**—Loss of 5 yards from the spot where (Umpire.) the tackle was made.

## RULE 23.

Penalties. The Penalties for Fouls shall be as follows :

### A. **Loss of 2 yards.**

Loss of 2 yards. Time taken out at the request of a captain more than three times in each half. (Rule 8, b.)

### B. **Loss of 5 yards.**

1. Snapper-back failing for second or third time, etc., during the same scrimmage to place the ball flat upon the ground before snapping it back. (Rule 5, b.)

2. Catcher taking more than the two lawful steps in making fair catch. (Rule 5, *d*.) Loss of 5 yards
3. If, after a fair catch, opponents advance beyond restraining line before ball is put in play. (Rules 5, *d*—3, and 21, *c*—1.)
4. Player out of bounds second time during same scrimmage. (Rule 5, *l*—Note 1.)
5. At kick-off and on punt or drop-kick from fair catch, failure of opponents to stand at least 10 yards in front of ball until it is kicked. (Rule 7, *d*.)
6. Delay of game. (Rules 8, *d*, and 11, *a*.)
7. Interference with snapper-back or ball before ball put in play. (Rule 9, *a*.)
8. Snapper-back off-side second time in same down. (Rule 9, *b*.)
9. Snapper-back or player opposite touching ball before it has touched third player. (Rule 9, *d*.)
10. Interference with opponents before ball is put in play. (Rule 11, *a*.)
11. Player in motion when ball is put in play. (Rule 11, *b*.)
12. Violation of scrimmage rule. (Rule 11, *c*.)
13. Illegal use of hands and arms by side not in possession of the ball. (Rule 12, *b*.)
14. Passing or batting ball forward. (Rule 14, *a*.)
15. Off-side in scrimmage. (Rules 7, *a*—Note, and 16, *a*.)
16. Kicker advancing beyond his mark



on free-kick before kicking; any player of kicker's side being off-side when ball is kicked. (Rule 18, *a.*)

17. Illegal starting forward beyond restraining line on free-kick. (Rule 20, *a.*)

18. Kicker advancing beyond his mark before kicking the ball; the side having free-kick allowing the ball to touch the ground and then failing to kick it; player of the side making the kick ahead of the ball when it is kicked. (Rule 20, *b.*)

19. Opponents advancing beyond the goal line, in case of try-at-goal by place-kick, before Referee signals that ball has touched the ground. (Rule 21, *b*, and *c*—1.)

20. Tackling below the knees. (Rule 22, *e.*)

21. Interference with play by some act palpably unfair. (Rule 24, *f.*)

Loss of 15 yards

**C. *Loss of 15 yards.***

1. Failure of substitute to report to Referee before engaging in play. (Rule 1, *d.*)

2. Interference with fair catch or throwing catcher to the ground. (Rules 5, *d*—2; and 21, *c*—1—*Note.*)

3. Illegal running by man first receiving ball from snapper-back. (Rule 10.)

4. Holding or illegal use of hands or arms by team in possession of ball. (Rule 12, *a*, and *Note.*)

5. Illegal use of hands or arms by a player who is off-side. (Rule 16, *b.*)

6. Coaching; more than one representative coming on field in case of accident; more than five men walking up and down side lines, etc. (Rule 22, *a.*)

7. Piling up after the ball has been declared dead, tripping, tackling the runner when clearly out of bounds, hurdling or any other acts of unnecessary roughness not involving suspension or disqualification. (Rule 22, *c.*)

#### D. **Loss of the Ball.**

#### Loss of Ball

1. Player out of bounds third time during same scrimmage. (Rule 5, *l*—*Note 1.*)

2. Ball kicked out of bounds twice in succession at kick-off. (Rule 7, *b.*)

3. Snapper-back off-side for the third time in the same scrimmage. (Rule 9, *b.*)

4. Ball kicked by snapper-back touched by player of his side before going 10 yards. (Rule 9, *e.*)

5. Forward pass made by player not behind line of scrimmage when ball put in play; forward pass touching ground before being touched by player of either side. (Rule 14, *Exception 1.*)

6. Forward pass illegally touched by a player on rush line. (Rule 14, *Exception 2.*)

7. Forward pass over line of scrimmage within 5 yards of point where ball was snapped back. (Rule 14, *Exception 3.*)

8. Forward pass by side which did not put ball in play. (Rule 14, *Exception 4.*)

9. Failure to advance ball 10 yards in three downs. (Rule 15, *a.*)

10. Player when off-side, touching ball. (Rule 16, *b.*)

11. Player when off-side allowing kicked ball to touch him. (Rule 16, *b—Note.*)

12. Kicked ball kicked further or kicked at after striking the ground. (Rule 16, *Exception 2.*)

13. Returned kick touched by one of kicker's side before being touched by an opponent. (Rule 16, *Exception 2, Note.*)

14. Ball kicked out of bounds twice in succession on a kick-out following a touch-back or safety. (Rule 19.)

Suspension.

E. ***Suspension.***

1. Wearing of metallic or hard substances, unless the fault is corrected within two minutes. (Rule 1, *e.*)

2. Unsportsmanlike conduct, including the use of abusive or insulting language to opponents or officials. (Rule 22, *d.*)

Disqualification.

F. ***Disqualification and loss of half the distance to the goal line.***

Striking with the fist or elbows, kneeling, kicking, meeting with the knee or striking with the locked hands by line men when they are breaking through; striking in the

face with the heel of the hand the opponent who is carrying the ball (Rule 22, *b*), or running into the player who has kicked the ball from behind the line of scrimmage. (Rule 17, *1*, and *Explanation*.)

### G. **Forfeiture of Game.**

1. Refusing to play within two minutes after having been ordered to do so by the Referee. (Rule 8, *d*—*Penalty*.)

2. Defensive team committing fouls so near their goal line that these fouls are punishable only by halving the distance to the goal line in order, in the opinion of the Referee, to delay the game. (The Referee shall warn the offending side once before declaring the game forfeited.) (Rule 24, *e*.)

## RULINGS IN CONNECTION WITH PENALTIES.

### RULE 24.

(*a*) It shall be the duty of all officials to penalize the offenses enumerated under the head of Unnecessary Roughness, Unsportsmanlike Conduct, or Disqualification. Duty of all officials.

(*b*) When a foul has been committed and a signal to that effect has been given by an Umpire or Linesman, each acting within the limit of his authority as given under Duties of Officials, the Referee shall call the ball back to the spot where the foul was com-

mitted and from that point exact the penalty prescribed by the rules.

When a foul has been declared the ball may not be again put in play until the penalty has been exacted or declined.

*EXCEPTION—(1) If an Umpire or Linesman signals a foul, the play shall continue until the ball is dead, when the Referee must enforce the penalty prescribed by the rules.*

*EXCEPTION—(2) The offended side may decline to accept a penalty, in which case play shall be resumed exactly as if no foul had occurred.*

Penalties that  
would carry the  
ball over the  
goal line.

(c) Whenever the rules provide for a distance penalty that would carry the ball across the goal line or nearer to the goal line than the 1-yard line, the ball shall be down on the 1-yard line. If, however, a foul be committed inside the 1-yard line, half the remaining distance to the goal line shall be given for each offense.

Ball put in play  
after a distance  
penalty has  
been given.

(d) Whenever a distance penalty has been given, the ball shall be put in play by a scrimmage unless otherwise specifically provided for by the rules. This scrimmage shall be counted as first down if the offense was committed by the side *not in possession of the ball*. In case the side *in possession of the ball* was the offender, the down and point to be gained for first down



shall remain the same as they were at the beginning of the scrimmage during which the foul occurred.

*EXCEPTION—If the foul was committed after a gain of such a length that after the exaction of the distance penalty the ball is still in advance of the point necessary for first down when the ball was last put in play, the ensuing down shall be counted the first down, with 10 yards to gain for the next first down.*

In case neither side was in possession of the ball when the foul was committed—for example, if the ball was in the air or free upon the ground after a kick, fumble or poor pass—it shall go to the offended side as first down at the spot where the foul occurred.

Foul committed when ball not in possession of either side.

Under this head would come the following:

1. In case of scrimmage-kick, the kicking side touching the ball after the kick before it crosses the line of scrimmage. (Rule 15, *Exception 1*, clause 2.)

2. Touching the ball after a kick when the player is off-side (except that if a player who is off-side touches a kicked ball inside the opponents' 10-yard line before it touches the ground or the person of an opponent, a touchback shall be declared for the defenders of the goal). (Rule 16, c.)

3. If ball not in possession is batted forward. (Rule 14.)

*NOTE—In case of tripping, the distance penalty shall be given in addition.*

Deliberate fouls to delay game. (e) If a team on the defense commits fouls so near their own goal that these fouls are punishable only by the halving of the distance to the line, the object being, in the opinion of the Referee, to delay the game, the offending side shall be regarded as refusing to allow the game to proceed. The Referee shall in such case warn the offending side once and if the offense is repeated, he shall declare the game forfeited to the opponents.

Palpably unfair act. (f) In case the play is interfered with by some act palpably unfair and not elsewhere provided for in these rules, the Umpire shall have the power to award 5 yards to the offended side, the number of the down and the point to be gained for the first down being determined as provided for in Rule 24, d.

## DUTIES OF OFFICIALS.

### I.—THE REFEREE.

#### RULE 25.

Putting ball in play and progress. 1. The Referee shall see that the ball is properly put in play and shall be the judge of its position and progress.

2. The Referee in making his decisions must recognize and allow precedence to any penalty inflicted by the Umpire for a foul. Precedence to fouls.

3. The Referee's decision shall be final upon all *points* not specified under the duties of the Umpire. Points not covered by Umpire.

4. At the beginning of a game and in every case when time has been taken out, he shall ascertain from each captain that his team is ready, before ordering play to begin. Notice to Captains when commencing play.

5. The Referee may appeal to both the Umpire and Linesman for testimony upon points within his jurisdiction. Appeal to other officials.

6. The Referee must report to the Umpires any infringement of Rule 22, *a*, prohibiting (coaching, more than 5 men from walking along side line, etc.). Must report testimony in case of unlawful coaching.

7. The Referee shall be sole authority for the score of the game and shall be judge of forfeiture of the game under the rules. Score and forfeiture.

8. The Referee shall be responsible for the enforcement of Rules : 1 (*a, b, c, d*) ; 2, 3, 4, 5 (*b, d, e, f, g, h, i, j, l, m, n*) ; 6, 7 (*a, b, c*) ; 8, 9, 10, 13, 14, 15, 16 (*Exceptions 1 and 2, and Note*) ; 17 (1 and *Explanation*) ; 18 (*b*) ; 19 (except as relates to positions of players) ; 21, 22 (*a, b, c, d*). Rules in which Referee has jurisdiction.



(*Note 2*) If kick or forward pass goes out of bounds before crossing opponents' goal line; if ball touches player who is on-side and then goes out, etc.

(*m*) Tripping.

(*Note*) End may dive under play.

(*n*) Hurdling; in open, through the line.

Rule 6—The ball is Dead.

Rule 7—(*a*) The captains shall toss up; change of goals after score; beginning of second half.

(*b*) Kick-off, out of bounds.

(*c*) Kick-off goes over goal line.

Rule 8—(*a*) Time out when game necessarily delayed.

(*Note*) Time not out when ball goes out of bounds.

(*b*) Either captain may ask time out three times each half; penalty thereafter unless a player removed from game.

(*c*) Time not called for end of half until ball is dead, and try-at-goal allowed in case of touchdown.

(*d*) No delay shall continue more than two minutes.



Rule 9—(a) No interference with snapper-back or with ball until ball in play. (Umpires have jurisdiction also.)

(b) Snapper-back must be on-side, except for head and hand or foot.

(c) Feint to snap the ball by snapper-back.

(d) Snapper-back and player opposite him may not touch ball after it has been put in play, etc.

(e) If snapper-back kicks ball forward, his side may not touch it until it has gone 10 yards, etc.

(f) If any player other than snapper-back tries to draw opponents off-side by false start, etc.

Rule 10—The player who first receives ball from snapper-back may not run with it beyond scrimmage line, unless he has regained it after a pass or unless he crosses the line of scrimmage 5 yards from point where ball was snapped.

Rule 13—Putting ball in play from out of bounds.

Rule 14—(a) A player may throw, pass or bat the ball in any direction except toward opponents' goal.

(*Exception 1*) One forward pass allowed to a scrimmage if made by player who was behind line of scrimmage when ball was put in play and if ball does not touch ground, etc.

(*Exception 2*) Forward pass may not be touched by a player who was on line when ball put in play, except for two end men on line.

(*Exception 3*) Forward pass over line within 5 yards on each side of center is unlawful.

(*Exception 4*) A forward pass by side on defense is unlawful.

(*Exception 5*) Forward pass over goal line on fly or bound without touching any player is a touchback for defenders of goal.

Rule 15—(a) Ten-yard gain in three consecutive downs or loss of ball to opponents.

(*Exception*) Two exceptions when ball shall not go to opponents.

(*Note*) Forward point of ball, without rotation, the determining point.

(b) When distance penalty given, ensuing down shall be first down if offense committed by side not in possession; in case side in possession is offender, number of down and point to be gained for first down remains the same.

Rule 16—(*Exception 1*) Forward pass may be received by either of two players on end of line or by any player behind line of scrimmage when ball put in play.

(*Exception 2*) When ball has been kicked by player other than snapper-back, any player on kicking side shall be on-side as soon as ball touches ground; in case

kicked ball goes over goal line on fly or bound before touching player of either side, touchback results for team on defense.

(*Exception 1*) Place-kick or drop-kick over cross-bar shall score.

(*Exception 2*) A player may run back kick-off or a free-kick that cross the goal line; kicked ball may not be kicked further or be kicked at after striking the ground.

(*Note*) In case of a return kick, players of side that returns it may not touch ball until it has been touched by one of side first kicking it.

Rule 17—1 (*Explanation*) No roughing player who kicks from behind line of scrimmage. (Umpires and Linesman have jurisdiction also.)

Rule 18—(b) In case of kick-off, kick-out, or kick from fair catch, ball must be kicked forward at least 10 yards, etc.

Rule 19—Kick-out after safety or touch-back, except as relates to positions of players.

(*Exception*) If ball goes out of bounds before striking a player, etc.

Rule 21—(a) Side making touchdown may try at goal only by place-kick direct or preceded by a punt-out.

(b) If try be by a place-kick, player of side having made touchdown may hold the ball; kicker may adjust ball if he desires; opponents must remain behind own goal line until Referee signals that ball has been placed on ground.

(c) If try-at-goal is preceded by a punt-out, etc. (1) Opponents may line up anywhere on goal line, except within 15 feet on each side of punter's mark, but shall not interfere with punter; if fair catch is made, procedure like any fair catch; if fair catch not made on first attempt, ball goes as



kick-off at center of the field.

(Note) Defending team may try to get ball or spoil catch, but may not throw runner.

(d) Only the holder of the ball in a place-kick after fair catch or touchdown may be off-side or out of bounds without penalty.

(e) After try-at-goal, whether goal made or missed, ball must be kicked off at center of field.

Rule 22—(a) No coaching; one representative on field in case of accident; only five men allowed to walk up and down side lines on each side of field. (Umpires have jurisdiction also.)

(b) There shall be no striking with fist or elbows, kneeling, kicking, meeting with the knee, or striking with the locked hands by line men, when they are breaking through; no player on defense shall strike in the face

with the heel of the hand the opponent who is carrying the ball. (Umpires and Linesman have jurisdiction also.)

(e) There shall be no piling up on the player after the Referee has declared the ball dead, no tripping, tackling the runner when clearly out of bounds, hurdling, or any other acts of unnecessary roughness. (Umpires and Linesman have jurisdiction also.)

(d) There shall be no unsportsmanlike conduct on the part of the players. This shall include the use of abusive or insulting language to opponents or officials. (Umpires and Linesman have jurisdiction also.)

## II.—THE UMPIRES.

Fouls. 1. The Umpires shall be judges of the conduct of the players, and their decision shall be final regarding such *fouls* as are not specifically placed within the jurisdiction of the Referee.

2. An Umpire may appeal to both the Referee and Linesman for testimony in cases of fouls seen by them, and it shall be the duty of the Referee and Linesman to report to the Umpire any of the violations enumerated under the heading of "Disqualification and Loss of Half the Distance to the Goal Line." When such violations are reported the Umpires shall enforce the penalty.

*NOTE—Captains and players, however, may not appeal to the Referee or Linesman for their testimony upon the points just mentioned.*

3. Neither Umpire shall signal with his horn or bell, except to declare a foul committed.

Umpire signals only in case of foul.

4. Whenever an Umpire notices or is informed by the Referee or Linesman that a substitute or any other person not participating in the game is coaching, he shall immediately exclude the offender for the remainder of the game from the neighborhood of the field of play; *i. e.*, send the offender behind the ropes or fence surrounding the field of play. Furthermore, he shall penalize the side thus coached by the loss of 15 yards.

Prevention and punishment of coaching.

5. The Umpires shall be responsible for the enforcement of Rules: 1 (*e*); 5 (*c*); 1, (*Note 1 and Exception*); *m*; *n*; 7 (*a—Note*),

Rules in which Umpires have jurisdiction.

(*d*); 9 (*a*); 11 (*a, b, c*); 12 (*a, b*); 16 (*a, b*);  
17 (*a*); 18 (*a*); 19; 20 (*a, b*); 22 (*a, b, c, d, e*).

### BRIEF OF RULES.

(Where Umpire has jurisdiction.)

- Brief of Rules. Rule 1—(*e*) No metallic substances may be worn.
- Rule 5—(*c*) The line of scrimmage.  
(*Note 2*) Player on line of scrimmage.
- (*l*) (*Note 1*) No player out of bounds when ball put in play.  
(*Exception*) Holder of ball in place-kick from fair catch may be out of bounds.
- (*m*) Tripping.  
(*Note*) End may dive under play.
- (*n*) Hurdling; in open, through the line.
- Rule 7—(*a*) (*Note*) At kick-off if player of kicker's side is off-side.
- (*d*) Positions of opponents at kick-off and on punt or drop-kick from fair-catch.
- Rule 9—(*a*) No interference with snap-per-back or with ball until ball in play. (Referee has jurisdiction also.)

Rule 11—(a) No interference with opponents before ball is put in play.

(b) No movement by players of side in possession of ball at moment when ball is put in play.

(c) When ball is put in play, at least six players of side holding ball must be on line of scrimmage; if only six on line, one must be outside of player on end of line; (1) No player in one of five center positions may drop back unless he is 5 yards back when ball put in play.

(Note) No evasion of this rule.

Rule 12—(a) After the ball is in play, players of side in possession may obstruct with body only, except runner.

(Note) Holding includes, etc.; only allowable use of arms.

(b) After the ball is in play, players of side not in possession may use hands and



arms, but only to reach ball or player carrying it.

Rule 16—(a) In scrimmage no part of any player may be ahead of his line of scrimmage, etc.

(b) Player is put off-side, etc.; no player shall touch ball or obstruct opponent with hands or arms while off-side; players running down on kicks may use hands to get at ball or player catching it.

(Note) Player off-side if ahead of ball when kicked by one of his own side.

Rule 17—(a) Player off-side put on-side;  
(1) Player who kicks ball from behind line of scrimmage beyond line of scrimmage may not get ball until it has touched an opponent.

(Explanation) No roughing player who kicks from behind line of scrimmage.

(Referee and Linesman have jurisdiction also.)

Rule 18—(a) Players of side which has a free-kick must be behind

ball when it is kicked, except in case of a punt-out.

Rule 19—Kick-out after safety or touch-back (as regards positions of players).

Rule 20—(a) Starting forward beyond restraining line is lawful in case of punt-out or kick-off as soon as ball is kicked.

(b) Starting forward beyond restraining line is lawful in case of any other free-kick, viz., kick-out, kick from fair-catch and place-kick for goal after a touchdown:  
(1) When player of side having free-kick advances beyond mark with ball in his possession; (2) If he allows ball to touch the ground.

(*Exception*) If in case of try-at-goal, ball is not kicked after touching ground once, no second attempt shall be permitted.

Rule 22—(a) No coaching; one representative on field in case of accident; only five men allowed to walk up and

down side lines on each side of field. (Referee has jurisdiction also.)

- (b) There shall be no striking with the fist or elbows, kneeing, kicking, meeting with the knee, or striking with the locked hands by line men when they are breaking through; no player on defense shall strike in the face with the heel of the hand the opponent who is carrying the ball. (Referee and Linesman have jurisdiction also.)
- (c) There shall be no piling up on the player after the Referee has declared the ball dead, no tripping, tackling the runner when clearly out of bounds, hurdling, or any other acts of unnecessary roughness. (Referee and Linesman have jurisdiction also.)
- (d) There shall be no unsportsmanlike conduct on the part of the players. This shall include the use of abusive

or insulting language to opponents or officials. (Referee and Linesman have jurisdiction also.)

- (e) There shall be no tackling below the knees, except by five center men.

(Note) Tackler shall not be penalized if his hands slip down after making tackle above knees.

### III.—THE LINESMAN.

(1) The Linesman, under the supervision of the Referee, shall mark the distances gained or lost in the progress of the play. Duties of Linesman.

(2) He shall remain on the side lines and be provided with two assistants, who shall remain outside the field of play and who shall use, in measuring distance, the rope or chain already mentioned. Assistants' implements.

(3) The Linesman, under the direction of the Referee, shall also keep the time, and should use a stop-watch in so doing. He should start his watch, not when the Referee blows his whistle, but when the ball is put in play. Stop-Watch.

Time remaining for play. (4) The Linesman shall notify the captain of the time remaining for play, not more than 10 nor less than 5 minutes before the end of each half.

*NOTE—There is no objection to the Linesman giving approximate time to an inquiring captain at any time during the game. He may not, however, be asked for this time more than 3 times within the last 5 minutes of the half.*

Special duties of Linesman. (5) The Linesman shall be responsible for off-side play of the ends on a kick, and for tripping of ends after a kick. It shall be his special duty to see that the ends are on-side when the ball is put in play in a scrimmage.

The Linesman shall be responsible for the enforcement of Rules 17 (*Explanation*); 22 (*b, c, d*).

## BRIEF OF RULES.

(Where Linesman has jurisdiction.)

Brief of Rules. Rule 17—(*Explanation*). No roughing player who, while standing behind line of scrimmage, kicks ball over line of scrimmage. (Umpires and Referee have jurisdiction also.)

Rule 22—(*b*) There shall be no striking with the fist or elbows,



kneeing, kicking, meeting with the knee, or striking with the locked hands by line men when they are breaking through; nor shall a player on defense strike in the face with the heel of the hand the opponent who is carrying the ball. (Umpires and Referee have jurisdiction also.)

- (c) There shall be no piling up on the player after the Referee has declared the ball dead, tripping, tackling the runner when clearly out of bounds, hurdling or any other acts of unnecessary roughness. (Umpires and Referee have jurisdiction also.)
- (d) There shall be no unsportsmanlike conduct on the part of the players. This shall include the use of abusive or insulting language to opponents or officials. (Umpires and Referee have jurisdiction also.)

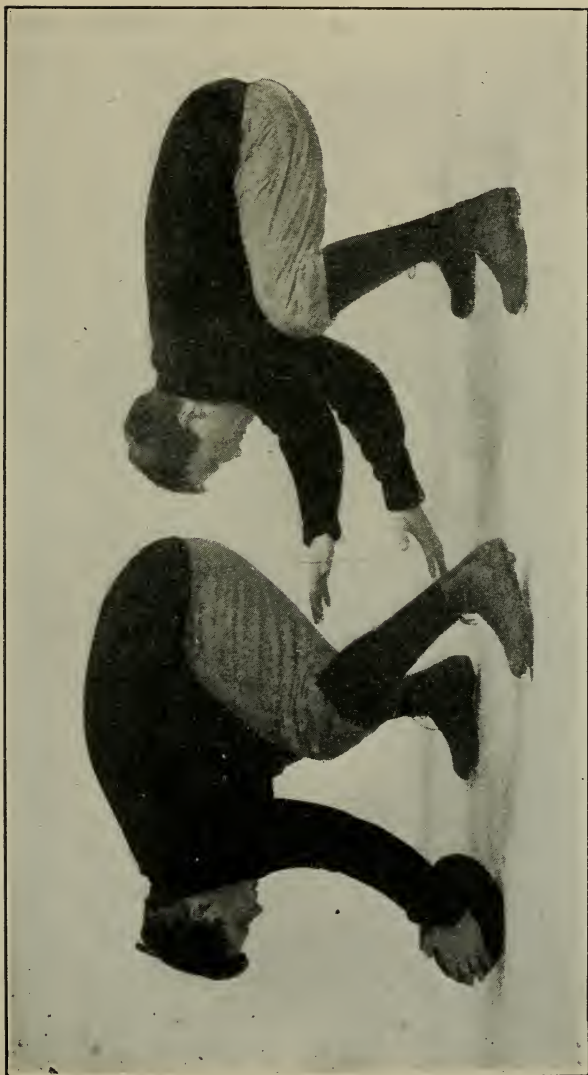
## RULE 26.

PRECEDENCE OF DECISIONS IN CASE OF  
CONFLICT.

One official penalizing one side, another official the other side on same play. (1) In case one official signals a foul against *one side* and another official signals a foul against *the other side* on the same play, the penalties being other than disqualification, the ball shall be brought back to the point where it was put in play and be played over again, the number of the down and the point to be gained for first down remaining the same.

More than one official penalizing same side on same play. (2) In case more than one official signals a foul against the *same side* during the same play, the sum of the penalties shall be inflicted.

Disqualification always enforced. (3) In case of *disqualification* by any official, at any time, the disqualification shall stand.



No. 1.

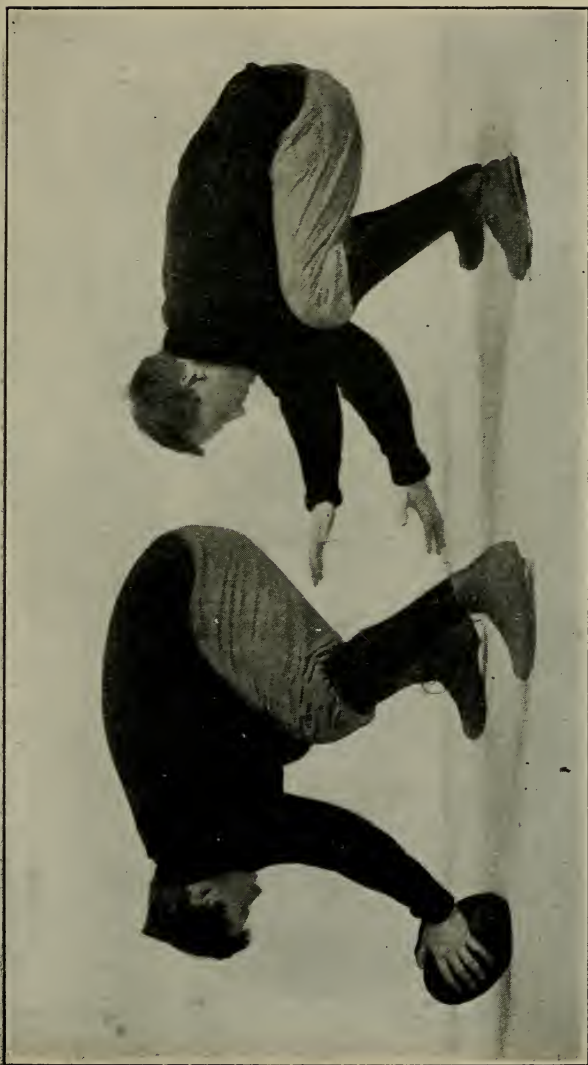
LEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRUMMAGE.

The ball is *flat* upon the ground with its *long axis at right angles to the line of scrimmage*. (See Rule 5, b.)



No. 2.

ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE.  
The ball is neither *flat* upon the ground, nor is its *long axis* at *right angles* to the *line of scrimmage*. (See Rule 5, b.)

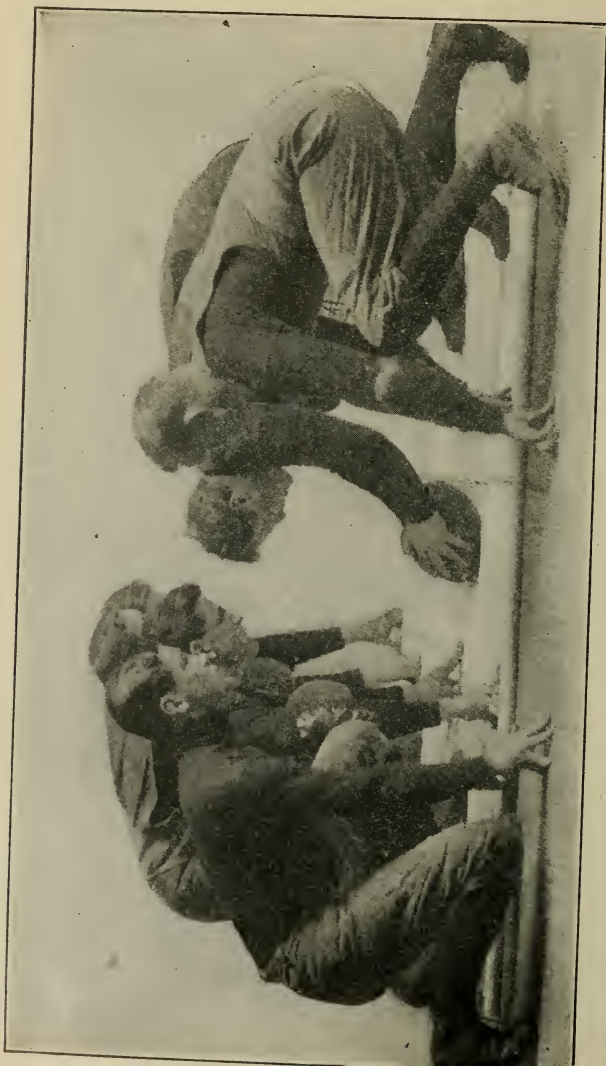


No. 3.

ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE.

The ball is neither *flat* upon the ground, nor is its *long axis at right angles to the line of scrimmage*. (See Rule 5, b.)





No. 4.

ILLUSTRATION SHOWING THE TWO LINES OF SCRIMMAGE, ONE FOR EACH SIDE.  
Also showing the snapper-back with his *head* and *hands* legally off-side. (See Rules 5, c, and 9, b.)



No. 5.

LEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE.

Player No. 1, since he is one of the two players standing on either side of and next to the snapper-back, has legally locked legs with the snapper-back. (See Rule 5, c—Note 2.)

ILLEGAL POSITION OF PLAYERS SUPPOSED TO BE ON THE LINE OF SCRIMMAGE.

Players numbered 2 and 3 are not standing with *both feet outside the outside foot of the player next to them*, that is, they are illegally "locking legs." (See Rule 5, c—Note 2.)



No. 6.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE.**

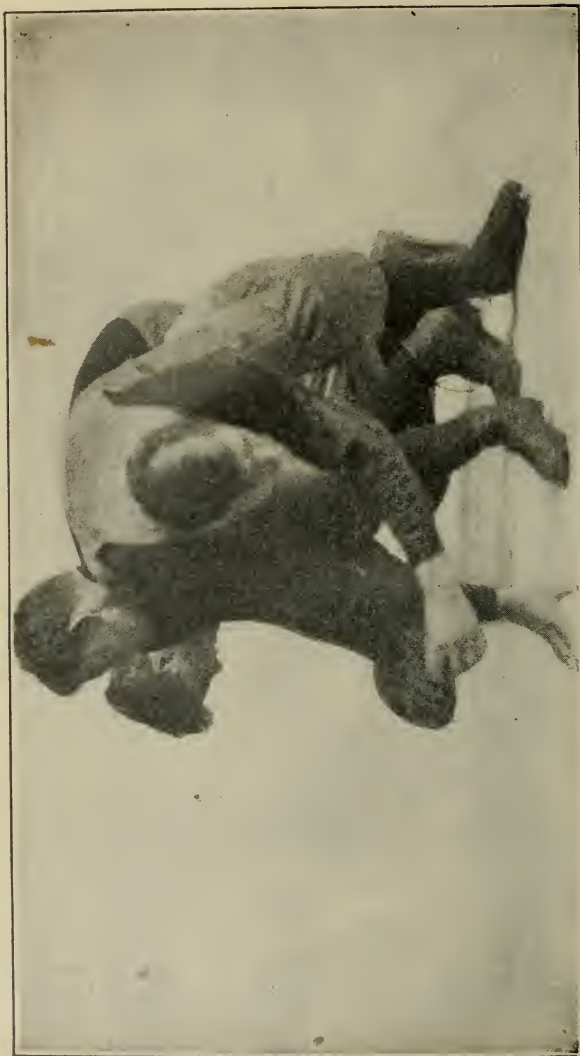
The player facing the reader has neither *both hands* nor *both feet* up to or within one foot of the line of scrimmage, nor has he *one foot* and *the opposite hand* up to or within one foot of it. Furthermore, he has taken a position, facing away from the center, that will enable him the more rapidly to get into the interference. (See Rule 5, c—Note 2.)



No. 7.

## ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRUMMAGE.

The player standing back to the reader has neither *both hands* nor *both feet* up to or within one foot of the line of scrimmage, nor has he *one foot* and *the opposite hand* up to or within one foot of it. Furthermore, he has taken a position, facing in toward the center, that will enable him *the more rapidly to get into the interference*. (See Rule 5, c—Note 2.)



No. 8.

## ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE.

The player in the foreground may be said to have *both hands, or one foot and the opposite hand*, up to or within one foot of the line of scrimmage, but he has taken a position that will enable him the more rapidly to get into the interference, and is therefore violating the spirit of the rule. — (See Rule 5, c—Note 2.)

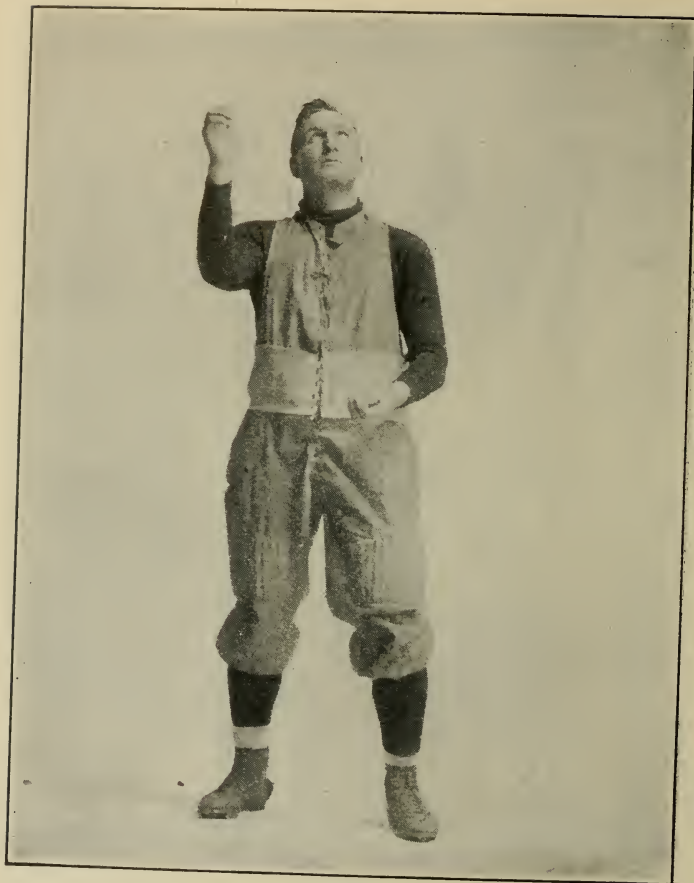




No. 9.

## VALID SIGNAL FOR A FAIR CATCH.

The player, while advancing toward the ball, has *raised his hand clearly above* his head. (Rule 5, d.)



No. 10.

## INVALID SIGNAL FOR A FAIR CATCH.

The player, while advancing toward the ball, has *not* raised his hand clearly above his head. (See Rule 5, d.)



No. 11.

ILLUSTRATION OF TRIPPING.

The player wearing the sweater is obstructing the other player with *that part of his leg that is below the knee.* (See Rule 5, m.)



No. 12.

**LEGAL USE OF BODY IN BLOCKING.**

The player on the right has thrown his shoulder against his opponent's thigh to block him away from the play, but is not using his hands or arms.  
(See Rule 12, *a.*)

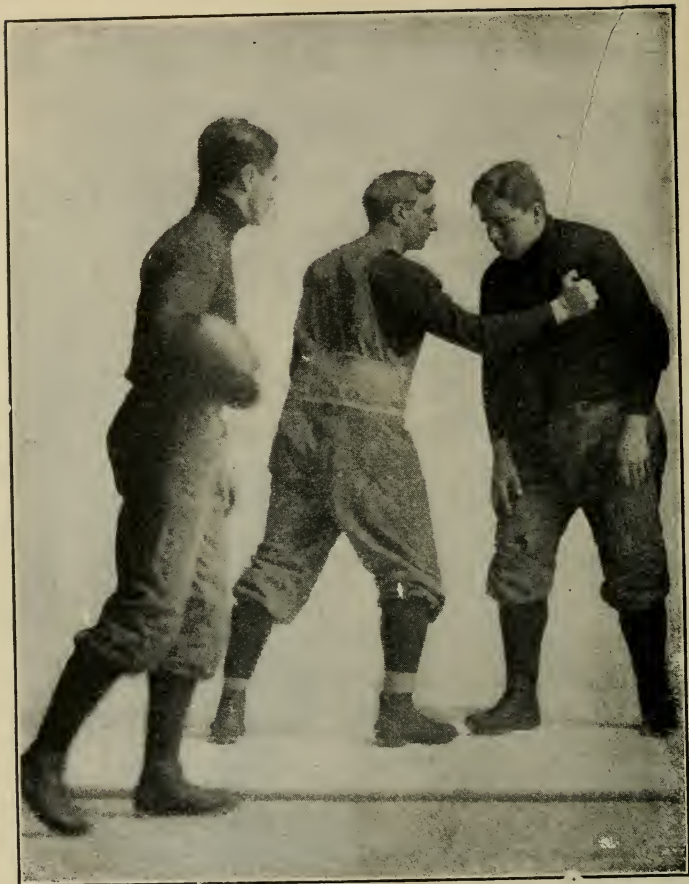


No. 13.

**ILLEGAL USE OF HANDS BY PLAYER OF SIDE IN POSSESSION OF THE BALL.**

Player is *grasping* with his hands the foot of an opponent. (See Rule 12—Note 1.)





No. 14.

**ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL.**

The middle player of the group, in endeavoring to protect the "runner" behind him, has grasped an opponent by the jersey. (See Rule 12—Note 1.)



No. 15.

**LEGAL POSITION IN BLOCKING.**

The player facing the reader has slipped his leg in between the legs of his opponent, but is not using his hands or arms to hold him there.

**NOTE**—This case shades very rapidly into that indicated on plate No. 16. (See Rule 12, *a.*)



No. 16.

**ILLEGAL USE OF HANDS AND ARMS IN BLOCKING.**

The player facing the reader has slipped his right leg in between the legs of his opponent, and is *holding* his opponent's right leg against his own by the *use of his hand and arm.*

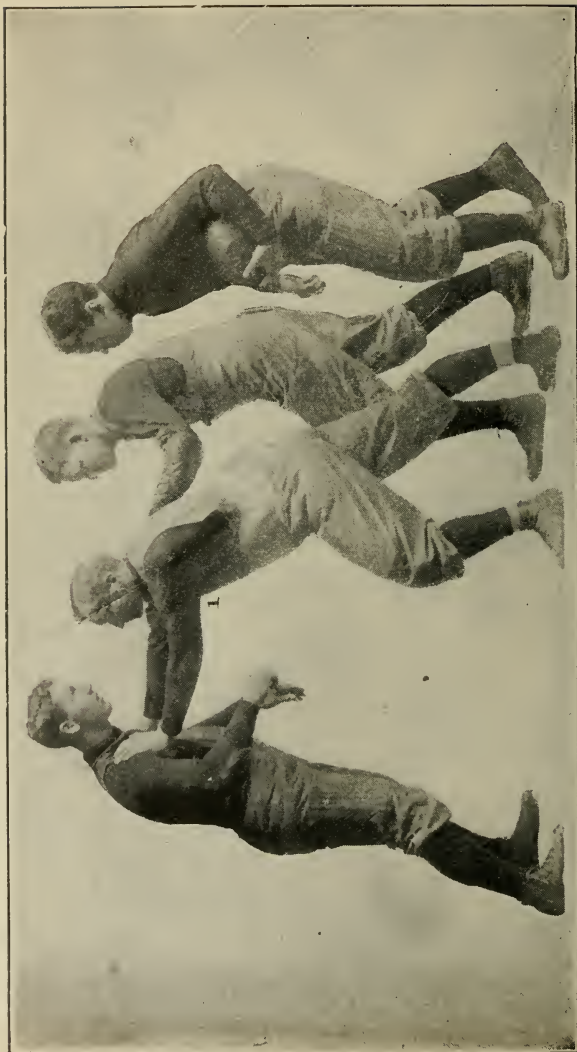
NOTE—The use of the leg, here pictured, is legitimate. (See Rule 12—Note 1.)



No. 17.

ILLEGAL USE OF ARM BY PLAYER OF SIDE IN POSSESSION OF BALL.

Player No. 1, in endeavoring to obstruct an opponent, is using his arm to push an opponent away from the play.  
(See Rule 12—Note 2.)



No. 18.

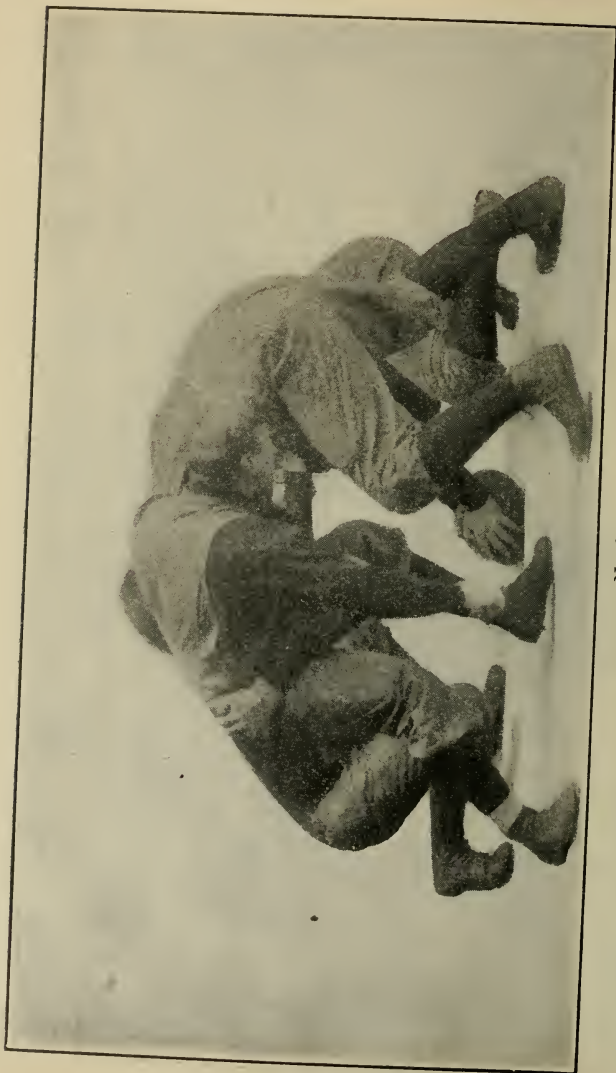
ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL.  
Player No. 1, in attempting to obstruct an opponent, has placed his *hands* upon an opponent to *push him away from the play*. (See Rule 12—Note 2.)





No. 19.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL.  
The player, in attempting to obstruct his opponent has *circled* him with his arm. (See Rule 12—Note 3.)



No. 20.

ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL.  
The player, in obstructing his opponent, has *circled* him with his arm and *grasped* him with his hand. (See Rule 12—Note 3.)



No. 21.

ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF THE SIDE IN  
POSSESSION OF THE BALL.

The player has *grasped* his opponent around the knee and is *lifting him up*.  
(See Rule 12—Note 4.)



No. 22.

ILLEGAL USE OF ARMS IN LIFTING AN OPPONENT IN BLOCKING.

The player on the right has managed to get under his opponent's right shoulder with both hands and is lifting him away



No. 23.

**ILLEGAL USE OF HANDS AND ARMS IN LIFTING AN OPPONENT IN BLOCKING.**

The player on the right has slipped both arms, from his elbow out, in under his opponent, and is commencing to *lift* him up and away from the play. (See Rule 12—Note 4.)





No. 24.

LEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL.

Player No. 2, in attempting to obstruct an opponent, is keeping his arms *close to his body*. (See Rule 12—Explanation.)



No. 25.

**LEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF  
THE BALL.**

Player No. 2, in attempting to obstruct an opponent, is keeping his arms *close to his body*. (See Rule 12—Explanation.)



No. 26.

**LEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL.**

The player in the middle of the group, in attempting to obstruct an opponent, is keeping his hands together and his *arms close to his body*.

**NOTE**—The Committee wishes to make it plain that if, in interfering, a player keeps his hands together and close to his body, he may legitimately use the projecting portions of his arms. (See Rule 12—Explanation.)



No. 27.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL.**

The player in the middle of the group is attempting to obstruct an opponent by the use of his hands and arms—which *are not close to his body*.

**NOTE**—The Committee wishes to make it plain that if, in interfering, a player does *not* keep his hands together, and his arms close to his body—he may not legitimately use the projecting portions of his arms. (See Rule 12—Explanation.)



No. 28.

ILLEGAL STRIKING, WITH THE LOCKED HANDS, BY A LINE MAN  
IN BREAKING THROUGH.

The player on the right, having *locked his hands*, is on the point of dealing his opponent an upward blow under the chin. (See Rule 22, *b.*)





No. 29.

ILLEGAL STRIKING OF AN OPPONENT IN THE FACE WITH THE HEEL OF THE HAND BY A PLAYER  
ON DEFENSE.

The player on the right, who is on the defense, is on the point of striking in the face, with the heel of his hand, the opponent who is carrying the ball. (See Rule 22, b.)



No. 30.

**LEGAL TACKLING ABOVE THE KNEES.**

(See Rule 22, e.)

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## FORECAST FOR SEASON OF 1906

BY E. B. MOSS, NEW YORK EVENING SUN

Intercollegiate foot ball passed through a drastic period of reform since the close of last season's gridiron play and stands at present on the threshold of a new epoch in pigskin history. Despite the careful work of revision by the Rules Committee, the actual test of the new game must come upon the field of play, and this, taken in addition to the various faculty rulings and restrictions imposed upon college athletes and athletics during the past year, leaves the status of foot ball and the prospects of the various university elevens of the East and West in a very uncertain state.

The demand for reforms in both the game and in the eligibility rules governing the players was widespread and the answering action by the Rules Committee and those in charge of athletics at the leading colleges, so radical, that the game this fall, while undoubtedly a better, more open and consequently more interesting game to watch, is still an experiment. Some few college faculties, not willing to wait for the revising of the play, dropped foot ball from the calendar of sports, for a year at least, preferring to permit other universities to demonstrate the success of the new game before allowing their undergraduates to indulge in the sport. Columbia, Northwestern, Union and several minor institutions adopted this attitude, while Harvard's governing committee delayed sanctioning the game until late in the spring. On the Pacific Coast, both the University of Leland Stanford and California abolished the intercollegiate game in favor of English Rugby.

Under the circumstances the preparation of a schedule and the mapping out of a plan of campaign for the college elevens was fraught with far more than the ordinary difficulty. The announcement of schedules was made much later than usual; coaches and captains of teams were uncertain as to just what conditions of play the teams were to face and the faculty restrictions at a number of colleges deprived the elevens of the services of many promising freshmen, experienced post-graduate and special course student players. The task of developing winning combinations under these conditions was doubly hard. Spring practice was given much more attention in both the East and the West and large squads of eligible candidates dallied with the spheroid and diligently read up the revised playing regulations at Yale, Harvard, Princeton, Cornell, Pennsylvania, Swarthmore, Carlisle, Chicago, Michigan, Dartmouth, and a host of the smaller colleges.

Drastic as were the reforms in the East, the Western university faculties went even further, and the abolition of training tables, professional coaches, wherever possible, and restricting the play to students who conformed to the rigid regulations laid down by these bodies, left the game in a chaotic state. The enactment of a rule barring Chicago, Michigan and Wisconsin elevens from meeting in the so-called "big games" of the season effectually upset the schedules for this year and left these university teams with but few attractive home games. The regulation, however, paved the way for several intersectional games, which should go far toward settling the much mooted question of gridiron supremacy between the college teams



1, Miller; 2, Bard; 3, Jones; 4, Shortlidge, Mgr.; 5, Ramsay; 6, Tatnall; 7, Haines; 8, C. Brown; 9, Reid; 10, Birdsall; 11, A. E. Brown; 12, T. K. Brown; 13, Loury, Capt.; 14, Smiley; 15, Wood.

HAVERFORD (PA.) COLLEGE.



1, Monroe; 2, Graham; 3, Piollete; 4, Thayer; 5, McMichael; 6, Roebling; 7, Leighton; 8, Drayton; 9, Elder; 10, Lowe; 11, Dunn.

CHESTNUT HILL ACADEMY, PHILADELPHIA, PA.



1, Coughlin, Asst. Mgr.; 2, Marston; 3, Chapman; 4, Carrick, Mgr.; 5, Metcalf, Capt.; 6, Burgess; 7, Smith; 8, Maddox; 9, Small; 10, Savage; 11, Webster; 12, Doe; 13, Gross; 14, Kimball.

CONY HIGH SCHOOL, AUGUSTA, ME.

of the two sections. The Pennsylvania-Michigan and the Carlisle-Minnesota contests will have a direct bearing on the settlement of the championship of the year and will also give the first opportunity in several seasons for a satisfactory comparison of the playing strength and systems in vogue in the East and West.

## YALE

Among the Eastern college teams none will open the season with a clearer knowledge of just what the new rules require in the way of play than the Yale squad. With the possible exception of West Point, the Yale players had the most satisfactory spring practice of any of the big university combinations and this work will go a long way toward making amends for the strict eligibility rules which will be in force this fall. In view of the fact that both freshman and post-graduate players will be debarred from the team, Captain Samuel F. B. Morse and Coaches Rockwell and Hoyt will have to depend upon the available veterans and substitutes of last season.

When the candidates report at Yale Field, about September 15, the eligible veterans who are expected to don their uniforms again will include Howard Jones, end; L. H. Bigelow, tackle; Robert Forbes, guard; T. A. D. Jones, quarterback; Arthur Irwin, guard; and Howard L. Roome, William F. Knox, John N. Levine in the backfield. These, however, are not the only men that the Blue is counting upon. Among the substitutes of last season and other promising men who did not play are: S. R. Overall, P. L. Veeder, P. T. White, R. Beebe, H. R. Taige, H. A. Soper, A. A. Biddle, G. G. Lobdell, H. Kenworthy, W. C. Penoyar, J. E. Shirk, G. Foster, S. H. Gillis, S. F. Russel, W. H. Milhouan and J. T. Ilagin. Still others who figured in the spring drop-kicking and punting contests are F. E. Wernecken, H. F. Zimowski and T. M. Dines. These men won first and second cups, respectively, in the contests for drop-kicking and punting, and are capable of filling out the back field in a satisfactory manner, so far as the kicking end of the game is concerned.

The followers of the Yale team are counting to a considerable extent on the early spring practice to help them out this fall. The work was both longer and harder than in many years. A squad sufficiently large, formed into at least two elevens daily, was thoroughly drilled in the rudiments of the play that is to be in vogue this autumn. Passing the ball, punting, running down under kicks, falling on the ball and tackling practice was but a small portion of the daily routine. In addition to this work there was considerable scrimmage practice, something very unusual in spring foot ball at Yale, and some little attempt was made to develop new plays in keeping with the 1906 rules. Long passing and a formation of flying interference was also given considerable attention, and when the spring practice closed on May 4 the candidates for the Eli team were as far advanced in the new game as any group of players in the country.

## PRINCETON

While the Yale contingent was busy at New Haven their rivals at Princeton were also hard at work preparing for the fall campaign. Captain H. L. Dillon, guard on the Orange and Black eleven for the past three seasons, had his men out for spring work, and considerable progress in mastering the intricacies of the new rules was reported. Captain Dillon had the Tiger veterans who will be eligible this fall on the field from time to time to help in the work. The players who will form the nucleus of the team are as follows: J. L. Cooney, D. G. Herring and E. Stannard, tackles; E. Villon and H. L. Tenney,





1, Miller; 2, Rutherford; 3, Tillman; 4, I. A. Anderson, Asst. Coach; 5, Jesse; 6, Anderson, Capt.; 7, Childers; 8, Hoff; 9, Leaphart; 10, R. B. Caldwell, Gen. Mgr.; 11, Salisbury; 12, Potter; 13, Rucker.

UNIVERSITY OF MISSOURI, COLUMBIA, MO.



1, Richardson, Mgr.; 2, Stone; 3, Stevens; 4, Hunt; 5, Dillon; 6, Heimbuegher; 7, Fairweather, Coach; 8, Johnson; 9, Jamieson; 10, Bock; 11, Lehman, Capt.; 12, Cornell; 13, Johnston; 14, Schaumberg; 15, H. Castlen; 16, Jacobs; 17, Martin; 18, C. Castlen; 19, Thomas.

Photo by Holborn.

WASHINGTON UNIVERSITY, ST. LOUIS, MO.



quarterbacks; W. H. Daub and F. N. Tilbot, halfbacks; J. B. McCormick and S. Rulon-Miller, fullbacks. In addition to these players Princeton has other eligible candidates in A. N. Hoagland, F. N. Smith, M. W. Jennings, G. W. Hunting, R. H. Davis, W. A. March, H. S. Stuckey, W. Schroeder, J. B. McCormick, S. C. Benson, C. C. Wolferth, F. M. Whaley, L. P. Scott, A. C. Bruce, G. J. Willock, S. Rheinstein, D. M. Hooks, K. B. Warden and G. T. Cunningham.

The practice this spring was much on the order of that in past years. Little attempt was made to delve into the mysteries of the new game, as was done at New Haven. The candidates were coached in falling on and handling the ball, tackling and other rudiments of the play. A few lineups were held, in order to familiarize the men with some of the minor duties of their positions, but no scrimmage was attempted. Much attention was, however, given to punting and drop-kicking, and this led to the report that the Tigers would play the open game for all it was worth this fall. The kicking contests were won by J. B. McCormick, in the punting, and G. N. Hunting, in the drop-kicking. McCormick, Tibbott, Warden, Daub, Marsh, Douglas, Strong, Schwob, Hunting, Osborn, Ryan, Jennings, and Brown entered the punting contest. Each man was given three trials and the average distance was counted. The finals resulted as follows: McCormick, first with an average distance of 56 yards; H. Schwob second, with 54 yards, and Hunting, third, with 48 1-3 yards. In the drop-kicking contest, Hunting, McCormick, Warden, Marsh, Schwob, Ryan, Brown, and Rheinstein were entered, and Hunting and McCormick qualified for the finals. Each man kicked six times from the twenty-five yard line, two from directly in front of the goal posts and two from side angles. In the finals Hunting was first with two out of six goals.

There will be several new features in the fall work of the Princeton team. Valentine Flood, formerly a trainer at several New York clubs, has been engaged to fill the position of physical trainer, left vacant by the death of Jim Robinson. He has had considerable experience in the handling of athletes and comes to the Tigers highly recommended. The coaching will fall upon W. W. Roper, J. R. Munn and E. Holt, all players of prominence at Princeton in past years, and this trio will be added to later in the fall, when the big games draw near. Roper, who will act as head coach, is a graduate of the Class of 1902. He played several seasons well at the University and has coached the Princeton freshman elevens for the past two years. His position was at end and he is reputed to know the game thoroughly. Despite the fact that the Orange and Black face the new game with a practically untried trainer and coach, the outlook for a successful season is considered bright, when the restricting eligibility rules now in vogue are considered.

## HARVARD

The Cambridge collegians start the season under what they consider exceedingly encouraging conditions. The fact that they are to be permitted to play the game again this fall is in itself a cause for much rejoicing at Harvard, and with Coach Reid at the helm to handle a promising squad, the Crimson is confident that the dark days of defeat are at last a thing of the past. Harvard's biggest task this fall will be to build up a strong line. Only two places of the seven now appear to have suitable candidates, owing to the inroads made in the material by the new eligibility rules. The backfield, however, will not offer so much of a problem, as Captain Foster, Star, Hall, Wendell, Lockwood and Newhall form a combination of ground-gaining ability which should be able to puncture the opposing line and sweep around the ends for long and consistent gains. Besides these veterans there will be a large number of candidates who showed promise in the spring practice.



BALTIMORE CITY COLLEGE—1, Bonner; 2, Vogel; 3, Hayne; 4, Samuels; 5, Coffman; 6, Chamberlain; 7, Silkman, Capt.; 8, Stock; 9, Dew; 10, Wylie; 11, Stalfort; 12, G. Chandlee; 13, W. Chandlee.

RANDOLPH-MACON ACADEMY (SECOND TEAM)—1, Bowman; 2, Steele; 3, Bowler, Mgr.; 4, Dare; 5, Boykin; 6, Melville; 7, Hodgekin; 8, Blume; 9, Smith; 10, Strickler; 11, Pullen; 12, Moore; 13, Gheen, Capt.; 14, Townshend.



Photo by Jeffries.



SETON HALL COLLEGE—1, Thompson; 2, Cain; 3, Kearney; 4, E. McDonough; 5, O'Connor; 6, Barrett; 7, Clarke; 8, Baird, Mgr.; 9, H. McDonough; 10, J. Stafford; 11, B. Stafford; 12, Sheridan; 13, Holton; 14, C. McDonough; 15, Blake; 16, Lange; 17, Davis.

NORFOLK (NEB.) HIGH SCHOOL—1, Gildea, Bus. Mgr.; 2, S. Erskine; 3, Haley, Coach; 4, Austin; 5, Weaver; 6, Kaufman, Fin. Mgr.; 7, McFarland; 8, Luikart; 9, L. Erskine; 10, Ogden; 11, Parish; 12, Gow; 13, Blakeman, Capt.; 14, Hoffman.

Photo by O'Connor.



When Coach Reid and Captain Foster had finished the early season work in May, there were enough candidates who had attended the field sessions to warrant the belief that the Crimson will be able to fill every position satisfactorily and still have first-class substitutes left for emergencies. From thirty to forty players attended practice daily at Soldiers' Field and were coached in the usual features of the game for nearly a month. When the work was finally halted by warm weather the candidates were fairly well versed in the art of kicking and catching the ball, starting quickly from their position, tackling and other rudiments of the game.

Harvard's schedule calls for games with the following institutions: Bowdoin, Maine, Bates, Amherst Aggies, Springfield Training School, Brown, Indians and Dartmouth, at Cambridge; only two games will be played away from home, with the Army at West Point, and Yale at New Haven.

## CORNELL

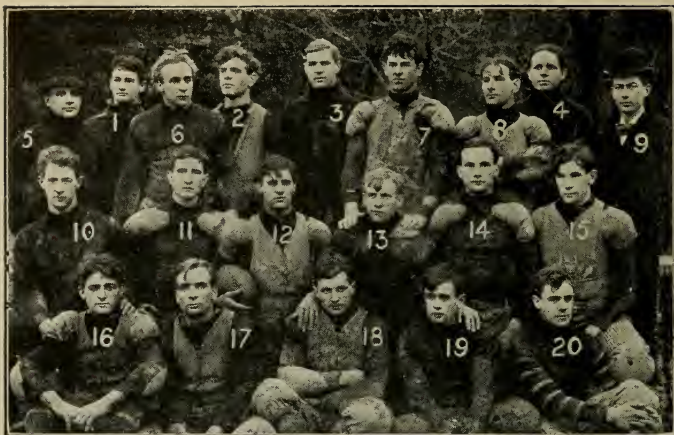
Owing to the changes in the eligibility rules and the losses by graduation this spring the prospects at Cornell are not as satisfactory as might be desired.

The team of 1905 lost by graduation the following players: Costello, captain and right tackle; Halliday, fullback; Furman, right guard, and Roadhouse, left end. Several of the best substitutes were also graduated, and as Cornell has prohibited freshmen from 'Varsity teams, the places left vacant will be hard to fill satisfactorily. There will be available from last year's team the following regular players: Cook (captain), left tackle; Thompson, left guard; Newman, center; Pollak, quarterback; Walders, left half, and Gibson right half. Van Orman, right end, may also return to college and play. It is not certain, however, that all of the above veterans will return to college, and even if they do it is hard to see how a very formidable team can be developed, although it may be that some of the second team and some members of the '05 freshmen team will develop into 'Varsity material. A few fairly good substitutes of last year's team are left, as follows: Oderkirk, guard; Earle, halfback; Babcock, end, and Gardner, quarterback. Of last year's freshmen team, Watson, Lynch, Cosgrove, Jameson, McCutcheon, Piolett, and McCullum gave some promise of developing into 'Varsity material, but whether any of them will prove good enough for the team this year is problematical and the coaches will have to work hard to develop a winning team.

Glenn S. Warner will again act as head coach, and as he has had considerable success in developing an open style of play, especially while he was at the Carlisle Indian School, it may be that even with the amount of material available the new order of play may enable him to develop a style of game under the new rules which will puzzle Cornell's opponents. Charles A. Luder, who coached the freshmen team last year, will be assistant coach, while H. E. Davis will handle the freshmen team. These coaches will be assisted from time to time by alumni players of note and it is expected that two or three of these will be on hand nearly all the season.

An attempt was made to hold spring practice during the month of April, but owing to the lack of interest displayed by the candidates, was dropped after a week or so of desultory play. About forty candidates attended first meeting when the matter of spring foot ball practice was presented. Coach Warner addressed the men and discussed the changes in the rules, after which he outlined the plans for the spring and fall. He laid especial emphasis on the value of plenty of practice. To add interest and give valuable passing practice, a game very similar to basket ball was played. Miniature goal posts took the place of baskets and running with the ball was permitted. The work will be continued, beginning September 10.

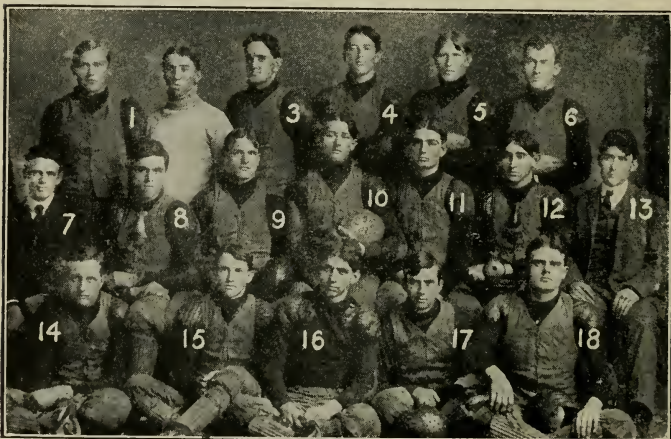




1, Schrontz, Asst. Coach; 2, Stuart; 3, Pikarski, Coach; 4, Bridges; 5, Aiken, Asst. Coach; 6, Specht; 7, Booth; 8, James; 9, Wicks, Mgr.; 10, Morris; 11, Duffy; 12, Sutter, Capt.; 13, Hupp; 14, Swaney; 15, Wright; 16, Dougherty; 17, Seaman; 18, Tanner; 19, McFarland; 20, Ward.

Photo by Weller.

# WASHINGTON AND JEFFERSON COLLEGE.



1, Ostland; 2, Cave; 3, Wilber; 4, Whipple; 5, Haggman; 6, Brown; 7, Ahearn, Coach; 8, Cooley; 9, Nystrom; 10, Scholtz, Capt.; 11, Mallon; 12, Montgomery; 13, Melick, Asst. Coach; 14, Blake; 15, Cunningham; 16, Kirk; 17, Walker; 18, Lindsay.

Photo by Wolf.

# KANSAS STATE AGRICULTURAL COLLEGE.

## PENNSYLVANIA

While practically the same athletic restrictions will be in force at Pennsylvania as prevail at Princeton, Yale and Harvard the Quakers are far from being downcast at the foot ball prospects. Quite the reverse is true. The supporters of the eleven believe that the Red and Blue pigskin squad is about to enter upon another gridiron history-making epoch. The management has been extremely fortunate in securing a long list of excellent games, the most interesting of which will be the intersectional game between the Quakers and Michigan on November 17, at Franklin Field. To meet and defeat the Wolverines and the opposing elevens this fall Pennsylvania must develop a winning combination of no mean ability. Every energy is already being directed toward this end and when coaches and players gather at Franklin Field early in September some lively doings are expected.

The preparation will be done under the eyes of Mike Murphy, formerly of Yale, who did so well with the eleven last fall, and the head field coach will be former captain Torrey, who lead the eleven last season. Torrey is one of the best centers ever developed at Pennsylvania and understands thoroughly the duties of the line players. He will, no doubt, devote most of his time to the forwards, while the assistant coaches, of whom there will be at least three on the field daily, will look after the backfield combination. The practice will start at Franklin Field about September 10, although there is a possibility that some of the veterans and new candidates will do some preliminary training in the mountains and at the seashore previous to this time. The Quakers are well supplied with experienced players of from one to three years' training and also have a large squad of younger material to fall back on. Some of the more promising of the candidates who are not yet entitled to rank with the veterans are Gimbel and Gaston, substitutes to the 'Varsity last autumn; Turner, Carter, MacAteer, and Desingue. Turner won considerable praise as a member of the 1905 Freshman eleven, while the other three are likely looking players, but without much experience. In the spring practice another promising candidate was developed in Horan of the Johnstown High School. Horan is a 180-pound youngster of exceptional speed and strength, and Murphy hopes to make him a factor in the game this year.

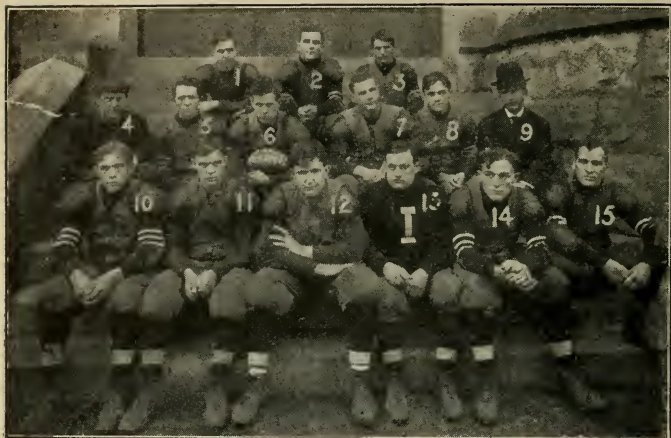
The Pennsylvania squad will be well fixed as regards veterans, aside from any new men that may come up to the Red and Blue standard. Levene and Scarlett should both be back to play the ends, unless some of the other candidates oust them from the first-choice place. Hobson and Robinson will probably get another good try-out for the guards, but Captain Torrey's place at center will have to be filled. Unless Vincent Stevenson can square himself with the faculty before college opens the Quakers will be obliged to develop another quarterback, but this should not be hard to do, as there are a number of excellent substitutes available from last fall. In the backfield the outlook is for another fast and light trio. The veterans Green, Sheble and Folwell, are not at all certain of being equalled by these newer men.

Spring practice at Franklin Field was a serious affair and some good preliminary work was done during the few weeks it prevailed. Much attention was devoted to handling the ball on the run and long bouncing passes were tried repeatedly in order to familiarize the players with this style of play. The wiseacres therefore gathered that Pennsylvania's game would be more nor less an open and dashing affair this year, but the coaches neither denied or affirmed the statement.

## DARTMOUTH

The excellent showing made by Dartmouth on the college foot ball field during the past few years promises to be continued this fall under the new conditions that govern the play. The captain will be John Glaze, brother of the famous Ralph Glaze, and quarterback for





1, Tighe; 2, Steele; 3, Clark; 4, O'Brien; 5, Boyle; 6, Hare, Capt.; 7, Hill; 8, McCarthy; 9, Sheldon, Coach; 10, Heckman; 11, Davidson; 12, Waugh; 13, Payne; 14, Wade; 15, Bloom.

#### INDIANA UNIVERSITY.



1, Stolp; 2, Brindle; 3, Gillie; 4, Thompson; 5, Kirby; 6, Surface; 7, Foss, Asst. Mgr.; 8, Gillard; 9, Warren; 10, Schory; 11, Hoyer, Capt.; 12, Lincoln; 13, Dunsford; 14, Lantry; 15, Thompson; 16, Barrington; 17, Tange-man; 18, Heffleman; 19, Reemsnyder; 20, Foster; 21, McDonald; 22, Jones; 23, Woodbury.

#### OHIO STATE UNIVERSITY.

the past two seasons. In addition to Glaze, the veteran players available include Rich and Greenwood, both high class fullbacks; DeAngelis and Stearns, a pair of fast-running and sure-tackling ends; Lang, tackle, and Thayer, guard, while at center Brusse will be tried out. Dillingham and Duffy will also make a try for the pivotal position. Bullock, a halfback, and Hobbs, tackle, are expected from Andover, and the second team will be strengthened by Bankhart, who tried for the position of center at Pennsylvania last fall. Bankhart will not be eligible for the eleven this fall in all probability, but will be a big help in the development of the team. Another player who may make a big reputation at Dartmouth is "Chief" Tortes, a full-blooded Arizona Indian. With more coaching he should prove a big addition to the squad. The coaching staff will include T. G. Folsom, '95; Ralph Glaze, '06; Gilman, '05, and Lillard, '06. These men were star foot ball players at Dartmouth in their day and should be able to develop a winning aggregation this year, provided a squad of candidates up to the Hanover quality and quantity report, as there is every reason to believe will be the case.

## WEST POINT

The United States Military Academy team begins the season with excellent prospects. Of the twenty-seven players who took part in the nine games that formed the 1905 schedule only eight were lost by graduation. They were Abraham and Lewis, centers; Gillespie, Rockwell and Wilhelm, ends; Mettler and Shute, tackles; and Torney, the rushing fullback. As a nucleus for the present season the Army has a squad of nineteen experienced players, who are all well versed in the game, and as a result of the three weeks of spring practice, thoroughly conversant with the rules of play in vogue this fall. The position of center appears to be the hardest place to fill at present. Only Philoon has had experience in this place. For guards the cadet team has Moss, Weeks, and Christy. Tackles are also abundant, including among the more experienced, Mathues, Edwin, Stockton, and Sulton. For the positions of ends, the squad contains Simpson and E. Smith, and others will undoubtedly be developed as the season progresses. Johnson and Garey are the only experienced quarterbacks available at present, but substitutes will probably be selected from among the halfback candidates, as there are a number who will try for these positions, including Beavers, Ellis, Hill, Moose, and R. H. Smith. For fullback the academy team has Philoon, should the coaches elect to play him there instead of center, and Watkins, who filled the position in several games last year. The average weight of this squad is 174 pounds, with Weeks the heaviest man at 193 pounds, and Garey the lightest at 151 pounds. With this array of players to begin work with, Coach Graves and Assistant Daly should have little difficulty in turning out an eleven capable of holding up the high standard set by the Army teams of past seasons. The number of players who tried for the eleven last fall was a trifle over forty, and this season an equal number will undoubtedly report for practice. The opening game will be played against Tufts on September 29, and the season will close with the Army-Navy game at Philadelphia on December 1. R. C. Hill, halfback, will be captain.

## ANNAPOLIS

The prospects at the United States Naval Academy from a foot ball standpoint this fall are considered most promising. Ten players were lost from the 1905 eleven by graduation and there will be a large squad to select from this fall. The indications are that the team will be fully as heavy as



1, Cayou, Coach; 2, Gipe; 3, Knudson; 4, Hess; 5, Williams; 6, Spaulding; 7, Harp; 8, Sutherland; 9, Lontz, Mgr.; 10, Frurip; 11, Sprow; 12, Buser; 13, Miller; 14, Myers.

WABASH COLLEGE, CRAWFORDSVILLE, IND.



1, Williams, Coach; 2, Harry; 3, English; 4, Parvis; 5, Messner; 6, Lingle, Mgr.; 7, Viebann; 8, Davis, Capt.; 9, Robison; 10, Benner, Asst. Mgr.; 11, Salter; 12, Klingstine; 13, Hoffman; 14, Simpson; 15, Cramer.

Photo by Snapp.

DICKINSON COLLEGE.

last season, but somewhat faster. Left half-back Spencer will be captain and Cates, formerly of Yale, field coach. The Middies will also have the benefit of the coaching of Paul Dashiell, who is a professor at the Naval Academy, and this will be a big help, as Dashiell knows the game from beginning to end. The Sailors have a strong center trio in Causy, center, and O'Brien and Shaffoth, guards. Grady is likely to be retained at one tackle, while Piersol and Woodworth should be able to hold their own with the new comers. Decker at quarterback played an excellent game last season and will be hard to displace. Some of the incoming class men, however, promise to make it very interesting for the veterans when the struggle for places on the eleven really begins and Captain Spencer expects the team this season to fully play up to the standard of last fall. Little was done in the way of spring practice, as the candidates are always in fine physical condition, but training will begin early in September and continued until the first of December, when the season will end with the Army-Navy struggle which, this year, will be held on Franklin Field, Philadelphia.

## AMHERST

The prospects at Amherst for the coming fall would appear to indicate that the New England institution will develop an eleven equal to those which have represented the college on the foot ball field in the past. While Amherst during the past four years has been able to occupy a position which has gained her a ranking not lower than sixth among the Eastern teams, it has been possible to do this in an institution having but about 400 men, only by dint of the hardest kind of work, the thorough application of business methods and system to everything affecting the team, the selection and direction of coaches, construction of schedules to fit the needs and development of each individual team, financial arrangements to make such a team as near as possible self-supporting, and last but perhaps most important, keeping the team free from the shadow of suspicion as to its amateur status. That Amherst has been able to accomplish this is naturally a source of pride to the alumni and undergraduates.

While last year in many respects was the most critical one of the past four seasons, by judicious handling the coaches developed a team which at the end of the season was inferior to no Amherst eleven of the past. This year, while the loss in numbers will be very slight, the team will suffer seriously by the graduation of quarterback Lewis, whose place it will be almost impossible to fill, as he is unquestionably the best man in his position who has ever played back of an Amherst line. Frank Crook, who did such sterling work with Hubbard at halfback and was favorably mentioned for a position on the all-America teams, is also a senior, and Priddy, the fast end, has been compelled to leave college. There is some good raw material left, however, and if Amherst is able to fill Lewis' place the team will not be seriously handicapped by graduation of the 1905 stars. Early in the year the faculty passed a rule barring all freshmen from athletics at Amherst, but later this regulation was rescinded, as it was thought that the ruling was more radical than the condition warranted and that it would prove a detriment rather than aid to the welfare of the college. In place of the early restriction it was decided to prohibit first year men who had entrance conditions from trying for the athletic teams and also to bar freshmen who had an incomplete semester course or a standing below 65 per cent. The measures, while restricting the freshmen candidates for the eleven to those in good scholastic standing, is not as great a drawback as the non-eligibility of first year men would have been, especially in view of the fact that no such regulation is in vogue in the other





1, Dowd, Coach; 2, Irwin; 3, Gillick; 4, Axline; 5, Robinson; 6, Heaps, Asst. Mgr.; 7, Griffin, Mgr.; 8, Hennerich; 9, Rogier; 10, Dingeman; 11, Campbell, Capt.; 12, Orr; 13, Lange; 14, Kenny; 15, McMorrow; 16, Frazier; 17, Trotter; 18, Howe; 19, Clancy; 20, Gross. Photo by Gerhard Sisters.

ST. LOUIS (MO.) UNIVERSITY.



1, Burch; 2, Baum; 3, Carroll, Mgr.; 4, Ballew; 5, Lakin; 6, Sloan; 7, Ford; 8, Oberg; 9, Rouse; 10, Israel; 11, Millsap; 12, Beard; 13, McWilliams, Capt.; 14, White; 15, Hull. Photo by Moore.

KIRKSVILLE\* (MO.) STATE NORMAL SCHOOL.



1, Haswell; 2, Browning; 3, Howland, Mgr.; 4, Barnett, Coach; 5, Lowe; 6, Kaufman; 7, French; 8, Stuart; 9, Williams; 10, Bennett; 11, Adams; 12, Langston; 13, Walker; 14, Knight, Capt.

ACADEMY OF DRURY COLLEGE, SPRINGFIELD, MO.



New England colleges on a plane with Amherst. The work of developing the team will be in the hands of head coach H. A. Smith, '90; head field coach Guy Hutchinson, Yale '06. As Mr. Hutchinson was present during the spring practice of the Yale squad he is fully in touch with the late developments in the play. Spring practice was held for two weeks in May at Amherst under the direction of Captain Hubbard and Coach Hutchinson.

## WESLEYAN

Among the minor colleges of New England, the Wesleyan foot ball team of last fall must be ranked among the leaders. On the basis of score comparisons the eleven classed with Dartmouth and Amherst, and it is unfortunate that she did not meet one of these teams, so that there might have been a trial of strength. Out of ten games on the schedule, Yale and Swarthmore were the only teams to defeat the Middletown eleven. The Columbia game was a tie, with no score. Of the other competitors, Williams held Wesleyan to the smallest score, 18 points. In this game Wesleyan showed her most perfect development. Williams was unable to make any consistent gain. The Wesleyan line held perfectly and the ends stopped everything that came their way, and the offense was strong. The prospects for an equally strong team for 1906 look very promising. Wesleyan loses Captain Dearborn, the right tackle, and VanSurdam, the star quarterback, but good men are now in college ready to fill their places. The old men eligible are Captain North, the 220-pound tackle; Corte, center; Taylor and Seeley, guards, and Finley, Reiter, Smith and Cunningham, all first-class ends. For the backfield there are Gildersleeve and Douglass, halfbacks, and Woodhead, fullback. Also Doe, substitute tackle, who may try for his old position or a place behind the line. Of men who played in minor games there are Moore, Munson, Buell, Bragg, Wilkins, Cowan, Kipp, Leighton, Winter and Inglis.

The line, one of the heaviest among the minor colleges, will be kept almost intact, and the backfield, which was the weaker last year, will be materially strengthened by very promising material in the entering class. The coach will be "Bosey" Reiter, who will have entire charge of the team, assisted by alumni, and special coaches. Reiter has proved an efficient coach, and can be depended upon to get the most out of the team. Post-graduates are barred from the team, but all undergraduates are allowed to play, provided they keep up in their scholastic work.

The practice starts in Middletown early in September, but before this the veterans will spend a week or so in Ocean Grove, N. J., getting in preliminary condition for hard practice.

## ILLINOIS

While some uncertainty exists as to the calibre of the foot ball team which the University of Illinois will put on the gridiron this fall, there are a number of points which render the outlook encouraging and lead to believe that it will be faster and stronger than the 1905 eleven. For a nucleus the team will have eleven of last year's "I" men. These are: Carithers, captain and halfback; Monahan, end; Young, tackle; Burroughs, fullback; Bateman, center; Pickney, halfback; Wham, tackle; Stewart, halfback; Farnoski, end; Brooks, quarterback, and Bradley, halfback. In addition to these veterans the coaches will be able to use the men of the 1905 freshmen team. This team was exceptionally strong and produced several men of undoubted stellar ability. Of these the playing of Long at fullback, Frazer at half, and Van Hook and Wyatt in the line evoked a great deal of favorable



1, Wortman; 2, Watson; 3, Black; 4, Fisher; 5, Demarest; 6, Cusack; 7, Miner, Mgr.; 8, Wyman; 9, Safford; 10, Rice; 11, Segoine; 12, Morris; 13, Stenike; 14, Swan, Asst. Mgr.; 15, Wallace; 16, W. MacNeill; 17, Edwards; 18, J. MacNeill; 19, Coble; 20, Greene; 21, Allen; 22, Babcock; 23, Baker; 24, Corbin.

# RUTGERS COLLEGE.



1, Moore; 2, Tidrick; 3, Prather; 4, McKie; 5, Henderson; 6, Murray; 7, Glenn, Asst. Mgr.; 8, Henry; 9, Scammon; 10, McPherson; 11, Ferrier, Capt.; 12, Crain; 13, Reid; 14, Gibb; 15, McMillan; 16, Moyle, Mgr.; 17, Weaver.

# TARKIO (MO.) COLLEGE.

Photo by Andersen.

comment. Other promising members of the 1905 team who will be available for the 'Varsity next fall are Lillard, Crawford, Pettigrew, Green and Foundrow. The graduate coaching system, under the supervision of Athletic Director Huff, will necessarily be continued next fall, owing to the non-professional coaching clause in the Chicago Conference recommendations which have been adopted by Illinois. Director Huff will be assisted in the coaching by Lingren (tackle, 1902) and Clyde Mathews (halfback, 1903).

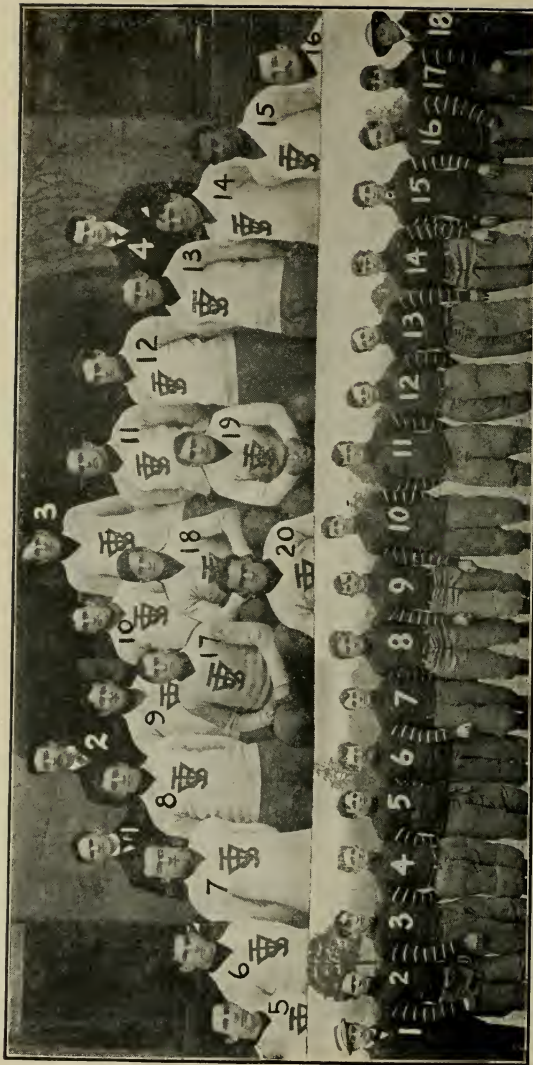
## MICHIGAN

The University of Michigan foot ball squad, which for five years held the honors of the Middle West, will feel the restrictions of the faculty ruling this season to a considerable extent. The Wolverines will not be allowed any preliminary practice and freshman and post-graduate players are barred. In addition the schedule has been cut to five games, one of which will be an inter-sectional affair played against Pennsylvania at Philadelphia. No contests are scheduled with Chicago, Minnesota or Wisconsin, and the Ann Arbor contingent's big contest will be against the Quakers. Many of the old players are either lost by graduation or barred from playing again by the eligibility rules. Manager Charles Baird and Coach "Hurry-up" Yost are confident, however, that the Maize and Gold will develop a team fully up to the Michigan standards of past years. The captain of the eleven will be Joseph S. Curtis, and some of the veterans who are expected to return and play are: Graham, guard; Garrels and Harry Hammond, ends; Patrick, tackle; Weeks and Magoffin, halfbacks; and Denny Clark, half, end or fullback. Besides, with these eight experienced 'Varsity players it is possible that both Schultz and Rheinschild, who left college, will return.

It is probable, however, that Coach Yost will have to depend to a great extent upon the members of last year's reserves, and the few new men at hand. There are two men who will make excellent material for the line in Wesley Coe, the weight man, and Casey, the University of Iowa tackle, who will be eligible next fall. If, as is expected, Yost uses Coe at center, and Casey at tackle, the line will be complete, with the exception of one guard position. For this place the most promising players in sight are Miller and Clement, both of whom were on the reserves last fall, and played on the 'Varsity in several minor games.

## COLORADO

Last fall the University of Colorado eleven was composed absolutely of players who early in the season knew little of foot ball aside from the rudiments learned in the Western preparatory schools. Under the coaching of W. S. Kienholz, the combination rounded into great form and won every game of the schedule except the contest with Nebraska. This season every member of the team is eligible, and in addition an experienced foot ball player. As a result a most successful season is anticipated. With Coach Kienholz and Captain Salberg at the helm it is hoped that the team will win the right to be called the champions of the Rocky Mountain District. Among the more promising veteran players are Captain Salberg and Christensen, ends; Barr, guard; Coffin and Roller, tackles; Farnworth, center; Wilson, quarterback; Roberts, fullback, and Moore, Knowles and Sigmunce, halfbacks. No spring practice was held, but the candidates will be called together for early practice a few weeks before college opens in order to be ready for the opening game against Denver University on October 6. Seven games form the schedule for the season, including contests with the universities of Kansas, Nebraska and Utah.



Y. M. C. A. TRAINING SCHOOL, SPRINGFIELD, MASS.—1, Smith, Mgr.; 2, Dr. Strut, Coach; 3, Wright; 4, Foster, Asst. Mgr.; 5, Peckham; 6, Gray; 7, Briggs; 8, Lawson; 9, Marks; 10, Shean; 11, Holmes; 12, Kern; 13, Prettyman; 14, Cook; 15, Giles; 16, Werner; 17, Young; 18, Carrell; 19, Honhart; 20, Mason, Capt.

WESTMINSTER COLLEGE—1, Deevers, Mgr.; 2, Wood; 3, Hankey; 4, Gordon; 5, Everhart; 6, Lang, Coach; 7, McKay; 8, Locke, Capt.; 9, Marks; 10, Elliott; 11, Clark; 12, Doyle; 13, Smith; 14, Lambie; 15, Z. Scott; 16, Orr; 17, M. Scott; 18, McDonald, Trainer.

Photo by the Owens Studio.



**COLGATE**

When the Colgate University squad takes the field this fall five of the veteran players of last season will be missing. This is no greater loss in comparison to the size of the squad of candidates that report for practice each year than Colgate has had in preceding years, but the loss of Castleman and Runge will be an especially severe one, as it would be to any college team, and to fill their places will be a difficult task. Carter will be missing at tackle and Greene at quarterback. The six other veteran players will in all probability play their old positions. Knapp, this year's captain, will be in his usual position at left end. Houseman tackle, Simmons at center, Ford and Huntley, guards; Stowell will be the only one of the last year's backfield that will report. It is to a great extent new material that the coach is counting upon to help the team.

Preliminary practice begins September 10th, and W. J. Warner, brother of the Cornell coach, will have charge of the squad, assisted by graduate coaches from time to time. Freshmen will be allowed to play, but post-graduates are barred. The faculty restrictions are rigid in regard to foot ball, as is the case in all other branches of athletics. No man is allowed to play unless he is fully up in his work. The condition of one hour debars him. Among the most important games to be played this fall are the games with Cornell, West Point, Lafayette, Syracuse and Hamilton.

**GEORGETOWN**

Among the Southern colleges the University of Georgetown holds a high place in foot ball. In former seasons the Southern colleges have invaded the Eastern gridirons and always impressed the native critics as possessing their full share of gridiron learning and endurance. The lookout for the 1906 eleven would appear to indicate that Georgetown will be long on light but fast players, and as this class of candidates appear to be at a premium under the revised rules there is every reason to expect the Washington eleven to be up to the standard of other years. Of the players who won their college letter in 1905 there still remains at Georgetown Captain Bocock, quarterback; Pallen and Cockrell, ends; Woods and McCullough, guards; Morton, tackle; Dutcher, fullback, and McLaughlin, halfback. In addition the return of Lue, halfback; McGowan, tackle, and Cogan, guard, would strengthen the eleven still more, but there is some doubt as to whether they will resume their studies.

**TUFTS**

Of the eleven players who figured prominently in the principal games at Tufts last fall, seven were lost by graduation. Two guards, two tackles and one end will be missing when the team lines up this fall, and the quarterback and fullback will have to be supplied from the substitutes of last season. The undergraduates, however, are not downcast, for there is some excellent material in sight for the team. Patten, Wilson and Martin will try for ends again; Captain Reynolds, Peterson, Chase and Hooper will be candidates for the places of tackles; while Jones, Green, Sheedy and Lewis will try the backfield positions. New men will have to be developed for center and guards, but Captain Reynolds expects to be able to fill all the vacant positions without trouble. One drawback at Tufts is the fact that the students in the technical departments are so closely confined in their work that much foot ball practice is out of the question. Thus the services of a number of good players are either entirely lost or restricted so much as to be of severe detriment. Fall practice will begin on September 20 and the opening game will be played nine days later at West Point.





1, Mr. Hammett; 2, Thomas; 3, Tripp; 4, Marsten; 5, Lamm; 6, Callier; 7, Joslyn; 8, Gunzenhauser; 9, Johnson; 10, Johns, Capt.; 11, Burns; 12, Bolanz; 13, Clark; 14, Rowley; 15, Kerr. Thomas, Photo.

JACOB TOME INSTITUTE, PORT DEPOSIT, MD.



1, Ham; 2, C. Haynor; 3, Thompson; 4, Gillen; 5, Kriger; 6, Riker; 7, Kavannah; 8, Wm. Schmale; 9, Wallace Schmale; 10, King, Capt.; 11, Terry; 12, E. Haynor.

ARLINGTON FIELD CLUB, NEW YORK CITY.



1, Rafael; 2, Dilley; 3, Regan; 4, Rios; 5, Carlos; 6, Blackwater; 7, Shaggea; 8, Supt. Burton; 9, Dale; 10, Luna; 11, McLean; 12, Gonzales.

TELLER INSTITUTE, GRAND JUNCTION, COLO.

## Y.M.C.A. TRAIN- ING SCHOOL

The foot ball elevens developed each season by the Springfield Y. M. C. A. Training School have already gained a reputation for exceeding fast and yet sportsmanlike play. The large Eastern colleges are always glad to add the team to their schedules if possible, and this fall games with Yale, Harvard, Wesleyan and Trinity have been secured. The eleven is noted for rapid and clever play, and as the members of the team are always in good physical condition fast games result. This season the squad will be led by Captain J. S. Wright and coached by Dr. J. H. McCurdy and Prof. Elmer Berry. The prospects are the best in some seasons, and as the new rules are expected to favor light and fast players Springfield counts on making a better showing on the foot ball field this fall than ever before. Among the veteran players available are Captain Wright, center; Keon, Briggs and Holmes, tackles; Marks and Cook, guards; Werner and Carroll, ends; Young and Shean, halfbacks, and Houbart, quarterback. Among the second team players of last year who are likely to make the eleven this season are McGuire, tackle; Crispin, end; Cunningham and Hendrian, halfbacks, and Reinhardt, fullback. As physical training forms a part of the daily work at the Springfield School the players are always in excellent condition and capable of playing a hard, fast contest at any time. This season spring practice was held in order that the candidates might familiarize themselves with the new rules.

## BOWDOIN

Of the sixteen players that won their college letter at Bowdoin last fall, all but five will return this autumn and try for the team. The graduate system of coaching will again be in vogue, with Alfred Laferriren as head coach, assisted by four sub coaches. The eleven veterans from last season include McDade, center; Stacy and Haley, tackles; J. B. Drummond, Crawley and W. B. Drummond, ends; Bass and Blair, quarterbacks; Redman, halfback, and Adams and Blanchard, fullbacks. A short session of spring practice was held in April to develop the punters, but regular training will not begin until September 20, when the veterans and new candidates will be called out. The opening game will be played on September 29.

## HAMILTON

The members of the 1905 eleven at Hamilton were mostly seniors, so that the squad this fall will be composed mainly of substitutes and new candidates of last year's team. Only three players are expected to report when Coach Halliday (Cornell, '05) calls the players together. Capt. Harwood M. Schwartz will try for his place at left tackle again and with Swetman, guard, and Holley, quarterback, compose the available veterans. From the present outlook the prospects for a fast team are only fair unless the incoming class should contain more than the usual amount of promising material. Practice will commence on September 10, just ten days before college opens.

## OREGON

The prospects for a fast team at the University of Oregon for the season of 1906 were never brighter. With but three exceptions, the veteran players of the past three years will be on hand to take their places in the line and backfield again this autumn. To fill the places of these three men Oregon will be unusually fortunate in having some excellent material both among the substitutes and the prospective freshmen class. Among the old players who will return next fall



1, Wheeler; 2, Hoge; 3, A. Nelson; 4, Lidball; 5, Naismith; 6, Akeson; 7, Grant; 8, De Lano; 9, Moir; 10, Wheeler; 11, Ott; 12, Catlin; 13, B. Nelson; 14, Jones; 15, McMurray, Coach; 16, Heavey, Phys. Dir.; 17, Umhauer; 18, Lohlein; 19, Langheldt; 20, Gillespie; 21, Cirthill.

#### UNIVERSITY OF WYOMING.



1, Hattler, Trainer; 2, McGrath; 3, Deville; 4, Bauer, Capt.; 5, Cook; 6, Klein; 7, Van, Coach; 8, Sandle; 9, Reynor; 10, Scherflee; 11, Miller; 12, Swartz; 13, Garner; 14, Deck; 15, Dyxtra.

#### LANCASTER (N. Y.) HIGH SCHOOL.



1, Anderson, Coach; 2, Sell, Mgr.; 3, Chandler, Trainer; 4, Cohan; 5, W. Smith; 6, Locke; 7, Burriss; 8, R. Smith; 9, Davis; 10, Pratt; 11, Pennicott, Capt.; 12, Wells; 13, Kermod; 14, Stumbo; 15, Mallery; 16, Murphy; 17, Johnson; 18, Robertson.

#### LIVINGSTON (MONT.) HIGH SCHOOL.

five have been chosen in the past as all-Northwest men. The line will include: Hug, center; Moulten and Hammond, guards; Arnspieger and McKinney, tackles; Chandler and Moores, ends. Behind the line will be ex-captain Latourette, quarterback, and Herd, halfback. These men have been coached by such men as R. S. Smith, formerly of Columbia University, and Bruce C. Shorts, formerly of the University of Michigan, and have an exceptionally good understanding of the game of foot ball. The team next fall will be captained by William G. Chandler, who was considered without a doubt the best end on the coast last season. The most important games of the season will be played with the University of Washington and the University of Idaho.

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## MASS. AGRICULTURAL COLLEGE

The prospects of a strong team at the Massachusetts Agricultural College for the coming season are excellent. Only two of last year's team were lost by graduation. Frederick A. Cutter of Pelham, N. H., is captain. Of last year's team remaining are Crossman and Clark, ends, Summers, Thompson and Farley, tackles. Willis, who played guard last year, will probably be tried out behind the line, as he is a consistent ground gainer. Cutler, who played center, may be moved to guard. Cobb has played quarterback and done the punting for the past two seasons and should retain this position again. French and Philbrick, halfback and fullback respectively of last year's team, are still eligible and are almost sure to hold their positions. The Dartmouth system of coaching is to be continued as it has given entire satisfaction since it was inaugurated in 1901. When one considers that in a college of 200 students foot ball teams are produced which have always given the New England colleges strong games and no few victories to Massachusetts, it shows that fast foot ball is a feature at the college.

The lack of an athletic field causes the expense of supporting athletics to fall upon the students, who respond nobly to their various taxes.

The schedule for this year is without doubt one of the best ever arranged and has for its final game Springfield Training School, at Springfield.

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## UTAH

With every member of last year's eleven eligible and attending college, the prospects for a winning team at Utah are considered exceedingly encouraging. As a majority of the players are also members of the track team, a fast, active eleven is predicted and one capable of clever play under the new rules. Among the veterans available are Harris, Anderson, and Rennion, ends; Peterson, Ray, and Curtis, tackles; Hennessey, Barton, Sutton, and Boise, guards; Varley and Gardner, centers; Pitt, Herbst and Scranton, quarterbacks; Captain Bennion, fullback; and Russell, Brown, and Moore, halfbacks. Joseph H. Maddock, the Athletic Director, will act as coach, and the opening game will be played against the University of Wyoming eleven on October 13.

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## IOWA STATE

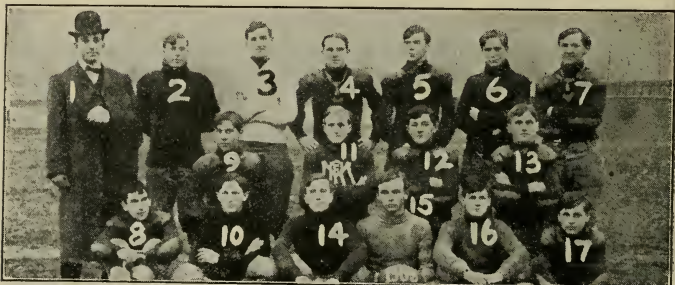
The foot ball earthquake in the middle West seriously upset the prospects for a winning team at Iowa State College this season, but the college expects to develop a representative eleven nevertheless. There will be available for the team ten veteran players, comparatively well divided between line and backfield as follows: Balthis and Drennan,





1, Campbell; 2, Cone; 3, Huse; 4, Ingham; 5, Godfrey; 6, Franklin; 7, Jenness; 8, Stockwell; 9, Hardy, Capt.; 10, Clark, Mgr.; 11, Batchelder; 12, Fuller; 13, Wilkins; 14, Noyes.

NEW HAMPSHIRE COLLEGE, DURHAM, N. H.



1, Moyer, Coach; 2, Cassel; 3, Harner; 4, Leidich; 5, Strauch; 6, McKenzie; 7, Pifer; 8, W. S. Peifer; 9, Lightner; 10, Butz; 11, J. H. Peifer; 12, Keller; 13, Gibbons; 14, Frazer; 15, Heimenz, Capt.; 16, Oberholtzer; 17, Kern.

FRANKLIN AND MARSHALL ACADEMY, LANCASTER, PA.

Photo by Lancaster Photo Supply House.



1, Merryman; 2, McKinney; 3, Major Shaw, Coach; 4, Pope; 5, Ballou; 6, Farnsworth; 7, Hoss; 8, Davis; 9, Crawford; 10, Whitaker; 11, King; 12, Olin; 13, Norton; 14, Lewis; 15, McBride, Capt.; 16, Gillette; 17, Lowery; 18, Miller.

MISSOURI MILITARY ACADEMY, MEXICO, MO.



guards; Mills and Watts, tackles; Henninger and McElhinney, ends; Captain Jaensen and Hubbard, quarterbacks; Biller, halfback, and Stoufer, fullback. A. W. Ristine will act as head coach and games will be played with Wisconsin, Nebraska, University of Iowa, and Drake.

## WOOSTER

The foot ball season of 1905 at the University of Wooster was the most successful for the university since the year of '91, and the prospects point to another banner gridiron season for this fall. The team stood pre-eminently for all the best features of the game and came through the season with no injuries beyond a few slight sprains and bruises, playing almost identically the same men in every contest. With the loss of but three men, two by graduation, one by the four-year rule, the feeling is prevalent at Wooster that the coming season will be a most successful one. The members of last year's team who will be eligible this fall are: Thompson, captain and center for the past two years; Lloyd, halfback; Campbell, guard; Stewart, tackle; Compton, end; Lehman, end—all of whom have played two years on the 'Varsity team—Hatfield, fullback; Kalb, guard; and Scovel, end, who have served one year. With the above must be reckoned a strong second team squad that gave the 'Varsity good practice all last season. With Lloyd to do the punting Wooster has been strong in this department and under the changed conditions this should prove a strong point for the team this year. The rules of the Ohio Athletic Conference are in full force, having been adopted by the faculty, hence no freshmen or post-graduates will be eligible next fall. Coach St. John, who has had charge of the foot ball work for the past four years, has been elected to the position of Director of Athletics, and E. L. Skeel, '02, has been secured as head coach of the foot ball team for the season.

## WASHINGTON

At University of Washington there will be fifteen players of last year's 'Varsity team in college this fall. The eleven loses Captain McDonald, Pullen, who goes to West Point as the first Alaska cadet, and Tilley. In addition to the fifteen members of the first squad, nearly all of the balance of a squad of forty to fifty men will be eligible and, presumably, will try for the team again. Of the old men who are expected back, Grim plays end, Ross guard, Babcock guard or tackle, Crim center, Jarvis guard, Brinker end or quarter, Cole quarter, Palmer full or halfback, Winsor halfback, Bagshaw halfback, Smith end or half, Ames guard, Reser guard or tackle, Goodrich half and Christie half. Games will be played with Whitman College and the universities of Idaho and Oregon, and possibly those of Montana, North Dakota, Stanford and California during the season.

## GEORGIA

The prospects at the University of Georgia are conceded to be even more promising than in 1905. Every member of last year's squad is expected to return. The captain of the team will be J. D. Lownes, who played quarter on last season's eleven, and the coach will be George S. Whitney. Cornell, who last year coached North Carolina. Some of the veteran players are: Lownes, Clay, Wheatley, Ransome, Hartrige, backs; Smith, Raone and Beatty, ends; Wray and Napier, centers; Nunn, Delapierre, Arondale, guards; McDonald and Giles, tackles.



1, N. Rodes; 2, Johnston, Coach; 3, Robinson, Asst. Mgr.; 4, C. Rodes; 5, Hager; 6, Gray; 7, Arnold; 8, Harlan; 9, Bass; 10, Crenshaw; 11, O'Neal, Capt.; 12, Glass; 13, Harper; 14, Andrews, Mgr.; 15, Offut; 16, Watkins.   
**CENTRAL UNIVERSITY OF KENTUCKY, DANVILLE.**



1, Smith, Coach; 2, A. Mackenzie; 3, R. Mackenzie; 4, Rice, Mgr.; 5, Lewis; 6, Thomas; 7, Prime; 8, Walker; 9, Blair; 10, Ewing; 11, Wrenn; 12, Haines; 13, Richardson; 14, E. Mackenzie; 15, Rodgers, Capt.; 16, Steel; 17, Leshner.   
**MACKENZIE SCHOOL, DOBBS FERRY, N. Y.** Pach, Photo.



1, Joy; 2, Kelly; 3, Wilson, Coach; 4, Gray, Coach; 5, Easter; 6, Schmidt, Mgr.; 7, Cormany; 8, Davis; 9, Tompkins; 10, Kirkpatrick, Capt.; 11, Petersen; 12, Conover; 13, Van Tassell; 14, Heywood; 15, Fletcher; 16, Henry.   
**BLAIR ACADEMY, BLAIRSTOWN, N. J.** Photo by Sunderlin.

## SCHEDULES FOR 1906

### SATURDAY, SEPTEMBER 22.

Spgfld T. S. vs. Conn. Ag., at Spgfld.  
 Gettysburg vs. W.M. Coll., at Gettysb'g.  
 Rochester vs. Niagara, at Rochester.  
 Bates vs. Ft. Preble, at Lewiston.  
 Penn. State vs. Lebanon, at State Coll.

Hobart vs. Palmer Institute, at Geneva.  
 Lehigh vs. Albright, at So. Bethlehem.  
 Maryland Ag. vs. Faculty, at Col. Pk.  
 Indians vs. Villa Nova at Carlisle.

### WEDNESDAY, SEPTEMBER 26.

Syracuse vs. Hobart, at Syracuse.

Indians vs. Albright, at Carlisle.

### SATURDAY, SEPTEMBER 29.

Army vs. Tufts, at West Point.  
 Spgfld T. S. vs. Boston Sem., at Spgfld  
 Missouri vs. Kirksville, at Columbia.  
 Princeton vs. Villa Nova, at Princeton.  
 Mass. Ag. vs. Holy Cross at Worcester  
 Ohio Wesl. vs. Col. H.S., at Delaware, O.  
 Syracuse vs. Rochester, at Syracuse.  
 Bates vs. Exeter, at Exeter.  
 Pennsylvania vs. Lehigh, at Phila.

Hamilton vs. Utica F. A., at Clinton.  
 Miss. vs. Vanderbilt, at Memphis.  
 Brown vs. N. H. State, at Providence.  
 Penn. State vs. Allegheny, at State Col.  
 Maryland Ag. vs. Balt. Poly., at Col. Pk.  
 Dickinson vs. Lebanon, at Carlisle.  
 Indians vs. Susquehanna, at Carlisle.  
 Washburn vs. Topeka H. S., at Topeka.

### WEDNESDAY, OCTOBER 3.

Andover vs. Spgfld T. S., at Andover.  
 Pennsylvania vs. Gettysburg, at Phila.  
 Colgate vs. Hobart, at Hamilton.  
 Yale vs. Wesleyan, at New Haven.

Cornell vs. Hamilton, at Ithaca.  
 Mississippi vs. Marysville.  
 Princeton vs. Stevens, at Princeton.  
 Harvard vs. Bowdoin, at Cambridge.

### SATURDAY, OCTOBER 6.

Harvard vs. Maine, at Cambridge.  
 Yale vs. Syracuse, at New Haven.  
 Princeton vs. Wash. & Jeff., at Prin.  
 Army vs. Trinity, at West Point.  
 Navy vs. Dickinson, at Annapolis.  
 Tufts vs. Worcester Poly., at Tufts.  
 Cornell vs. Oberlin, at Ithaca.  
 Bowdoin vs. Exeter, at Brunswick.  
 Missouri vs. Warrensburg, at Columbia.  
 Swarthmore vs. Villa Nova, at Swarth.  
 Dartmouth vs. Mass. Ag., at Hanover  
 Ohio Wesl. vs. Wittenb'g, at Spgfld, O.

Pennsylvania vs. N. Carolina, at Phila.  
 Colorado vs. Denver, at Boulder.  
 Hamilton vs. St. Lawrence, at Clinton.  
 Lehigh vs. Geo. Washington, at S. Beth.  
 Colgate vs. Rochester, at Rochester.  
 Bates vs. Hebron, at Lewiston.  
 Washburn vs. Friends, at Topeka.  
 Brown vs. Wesleyan, at Providence.  
 Carlisle vs. Penn. State, at Wil'msport.  
 Vanderbilt vs. Kentucky, at Nashville.  
 Rock Hill Coll. vs. Balt. Medic., at Balt.  
 F. & M. vs. Lebanon, at Lancaster.

### WEDNESDAY, OCTOBER 10.

Yale vs. Spgfld T. S., at New Haven.  
 Princeton vs. Lehigh, at Princeton.  
 Brown vs. Mass. Aggies, at Providence.

Harvard vs. Bates, at Cambridge.  
 Washburn vs. Emporia, at Topeka.  
 Navy vs. Maryland Ag., at Annapolis.



1, Hughes, Mgr.; 2, Garrison, Coach; 3, Boyd; 4, Mustard; 5, Kent; 6, Taylor; 7, Geisenheimer; 8, Perry, Capt.; 9, Mixson; 10, Jervey; 11, Dick; 12, Brice; 13, Fogarty, Capt.; 14, Moore.

COLLEGE OF CHARLESTON, S. C.



1, Smith; 2, Ellis; 3, Platt; 4, Ryder; 5, Russum; 6, Moses; 7, Hoffman, Mgr.; 8, Cockran; 9, Baldwin; 10, White; 11, Cassidy; 12, Miller; 13, Parker; 14, Lawrence, Capt.; 15, Stone, Coach.

TROY CONFERENCE ACADEMY, POULTNEY, VT.



1, Garrett; 2, Fee, Coach; 3, McCormick; 4, VanGundy; 5, Weeks; 6, Warlaumont; 7, C. Miller; 8, Jensen; 9, Klett; 10, Crites, Capt.; 11, Snow; 12, Black; 13, D. Miller; 14, Morrison; 15, Mitchell; 16, McInerney.

CHEYENNE (WYOMING) HIGH SCHOOL.



## SATURDAY, OCTOBER 13.

Yale vs. Holy Cross, at New Haven.  
 Harvard vs. Amherst Aggies, at Cam.  
 Princeton vs. Navy, at Annapolis.  
 Amherst vs. Tufts, at Amherst.  
 Army vs. Colgate, at West Point.  
 Spgfield vs. Rhode Is. Coll., at Spgfld  
 Utah vs. Wyoming, at Farina, Wyo.  
 Gettysburg vs. Penn. State, at St. Coll.  
 Colorado vs. Colorado Coll., at Boulder.  
 Oberlin vs. Kenyon, at Oberlin.  
 Wesleyan vs. Bowdoin, at Middletown.  
 Missouri vs. Rolla, at Columbia.  
 Pennsylvania vs. Swarthmore, at Phila.  
 Ohio Wesleyan vs. Otterbein, at Del., O.

Syracuse vs. Hamilton, at Syracuse.  
 Lehigh vs. Haverford, at S. Beth.  
 Rochester vs. St. Bonaventure, at Roch.  
 Tome vs. Baltimore Poly., at Tome.  
 Washburn vs. Kansas State, at Topeka.  
 Geo. Wash'ton vs. Gallandit, at Wash.  
 Penn. State vs. Gettysburg, at St. Coll.  
 Mich. vs. Vanderbilt, at Ann. Arbor.  
 Wisconsin vs. Laurence, at Madison.  
 Rockhill vs. Baltimore C. C.  
 Georgetown vs. Maryland Aggies, at  
 Washington, D. C.  
 Lebanon vs. Susquehanna, at Annville.

## WEDNESDAY, OCTOBER 17.

Pennsylvania vs. Ursinus, at Phila.  
 Wesl'n vs. Mass. Aggies, at Middletown

Washburn vs. Fort Riley, at Fort Riley  
 Navy vs. St. John's Coll., at Annapolis.

## SATURDAY, OCTOBER 20.

Harvard vs. Springfield T. S. at Cam.  
 Amherst vs. U. of Vermont, at Amherst.  
 Dartmouth vs. Williams, at Springfield  
 Penns'vania vs. Brown, at Philadelphia  
 Yale vs. Penn. State, at New Haven.  
 Princeton vs. Bucknell, at Princeton.  
 Wesleyan vs. Tufts, at Tufts.  
 Mass. Aggies vs. N. Hamp., at Amherst.  
 Rochester vs. St. Lawrence, at Roch.  
 Johns Hopkins vs. Stevens, at Balt.  
 Bates vs. Colby, at Waterville.  
 Tome vs. Phila. M.T.S., at Port Deposit.  
 N.W. vs. Marquette, at Watertown, Wis.  
 Chicago vs. Purdue, at Chicago

Utah vs. Denver, at Denver.  
 Oberlin vs. O. W. U., at Delaware.  
 Missouri vs. Drury, at Columbia.  
 Swarth. vs. Geo. Washington, at Swarth.  
 Miss. vs. Louisiana, at Baton Rouge.  
 Vanderbilt vs. Alabama, at Nashville.  
 Wisconsin vs. Alumni, at Madison.  
 Rock Hill College vs. Univ. of Maryland,  
 at Ellicott City.  
 Md. Aggies vs. Mt. Washington, at Balt.  
 Navy vs. Lehigh, at Annapolis.  
 Lebanon vs. Gettysburg, at Gettysb'g.  
 Indians vs. W. U. of Penn., at Pittsb'g

## WEDNESDAY, OCTOBER 24.

Gettysburg vs. Lebanon, at Gettysb'g.  
 Colorado vs. Washburn, at Topeka.

Hamilton vs. Rensselaer Poly., at Troy.  
 Mississippi vs. Louisiana.  
 Navy vs. Western Maryland, at Annap.

## SATURDAY, OCTOBER 27.

Army vs. Harvard, at West Point.  
 Yale vs. Amherst, at New Haven.  
 Princeton vs. Cornell, at N. Y.  
 Tufts vs. Maine.  
 Trinity vs. Springfield T. S., at Spgfld.  
 Utah vs. Colo. S. M., at Salt Lake City.  
 Bowdoin vs. Bates, at Brunswick.  
 Missouri vs. Iowa, at Columbia.  
 Swarth. vs. Gettysburg, at Swarthmore.  
 Pennsylvania vs. Indians, at Phila.  
 Hobart vs. St. Lawrence, at Canton.  
 Colorado vs. Kansas, at Lawrence.  
 Rochester vs. Hamilton, at Clinton.  
 Mississippi vs. Tennessee, at Memphis.  
 Lehigh vs. F. & M., at So. Bethlehem.  
 Mass. Aggies vs. Rhode I., at Amherst.  
 Chicago vs. Indiana, at Chicago.

Ohio Wesleyan vs. Wooster, at Del., O.  
 Hamilton vs. Rochester, at Clinton.  
 Johns Hopkins vs. Mt. Washington at  
 Mt. Washington.  
 Tome vs. Alexandria E. H. S., at Tome.  
 Marquette vs. L. Forest, at Milwaukee.  
 Geo. Washington vs. W. Md., at Wash.  
 Penn. State vs. Villa Nova, at St. Coll.  
 Vanderbilt vs. Texas, at Nashville.  
 Wisconsin vs. N. Dakota, at Madison.  
 Baltimore Poly. vs. Rock Hill College, at  
 Ellicott City.  
 Navy vs. Bucknell, at Annapolis.  
 Lebanon vs. Williamson, at Annville.  
 Dartmouth vs. Williams, at Spgfield.  
 Minnesota vs. Ames, at Minneapolis.  
 Wesleyan vs. Vermont, at Middletown





1, Griffith, coach; 2, Jewell; 3, Dunton; 4, H. Smith; 5, Nesbit; 6, Bartow; 7, Pauls; 8, Savidge; 9, Horton, Mgr.; 10, Oakes; 11, Rogers; 12, Roosevelt; 13, Snow; 14, Sheridan; 15, Larson; 16, Thomas; 17, Myers; 18, Keyes; 19, Armstrong; 20, Middleton, Capt.; 21, C. Smith; 22, Small; 23, Magee.

UNIVERSITY OF IDAHO, MOSCOW, IDAHO. Eggan, Photo.



1, Coach; 2, Dooley; 3, Jordan; 4, Saladino; 5, Rudden; 6, Ayers; 7, Hanley; 8, Costello; 9, Schmidt; 10, Callan, Capt.; 11, Buckner; 12, Bracken; 13, J. O'Kane; 14, G. O'Kane.

Photo by Buxbaum.

ST. JOHN'S COLLEGE, BROOKLYN, N. Y.



1, Foster; 2, Applegate; 3, Boynton; 4, Miller; 5, Pettit; 6, Merteins; 7, Flemellin; 8, Denman, Coach; 9, Faraday; 10, Cuddington; 11, Palmer; 12, Harman, Capt.; 13, Bacon; 14, Oliver; 15, Sutton; 16, Ferry.

CENTENARY COLLEGIATE INSTITUTE, HACKETTSTOWN, N. J.

## WEDNESDAY, OCTOBER 31.

Gettysburg vs. Mt. St. Mary's, at Gettysburg

## SATURDAY, NOVEMBER 3.

Princeton vs. Dart., at Princeton.  
 Harvard vs. Brown, at Cambridge.  
 Yale vs. Army, at West Point.  
 Bowdoin vs. Tufts, at Tufts.  
 Wesleyan vs. Springf'd. at Middletown.  
 Utah vs. Montana, at Salt Lake City.  
 Oberlin vs. O. S. U., at Oberlin.  
 Tufts vs. Bowdoin, at Medford.  
 Missouri vs. Texas, at Columbia.  
 Swarth. vs. Johns Hopkins, at Balt.  
 Pennsylvania vs. Lafayette, at Phila.  
 Hobart vs. Rochester, at Geneva.  
 Minnesota vs. Nebraska, at Minneapolis.  
 Hamilton vs. Trinity, at Hartford.  
 Mississippi vs. Tulane, at New Orleans.

Lehigh vs. Dickinson, at So. Bethlehem.  
 Amherst vs. Mass. Aggies, at Amherst.  
 Ohio Wesl. vs. Dennison, at Gambier.  
 Bates vs. New Hampshire, at Lewiston.  
 Tome vs. A. & N. P. S., at Port Deposit.  
 Washburn vs. Fairmount, at Topeka.  
 W. Va. vs. Geo. Washington, at Wash.  
 Navy vs. Penn. State, at Annapolis.  
 Vanderbilt vs. Wabash, at Nashville.  
 Wisconsin vs. U. of Ohio, at Milwaukee.  
 Gallaudet vs. Rock Hill, at Wash., D.C.  
 West Maryland College vs. Maryland Aggies, at Westminster.  
 Lebanon vs. Mt. St. Mary's, at Emmits.  
 Indians vs. Syracuse, at Buffalo.

## WEDNESDAY, NOVEMBER 7.

Colorado vs. Nebraska, at Denver.

## SATURDAY, NOVEMBER 10.

Harvard vs. Indians, at Cambridge.  
 Dartmouth vs. Amherst.  
 Yale vs. Brown, at New Haven.  
 Princeton vs. Army, at West Point.  
 Tufts vs. Massachusetts, at Medford.  
 Spgfd T. S. vs. Wor. Poly, at Spgfd.  
 Utah vs. All Hallows Col., at S. L. City.  
 Oberlin vs. Wooster, at Wooster.  
 Bowdoin vs. Colby, at Brunswick.  
 Missouri vs. Arkansas, at Columbia.  
 Navy vs. Swarthmore, at Annapolis.  
 Gettysburg vs. Ursinus, at Reading.  
 Hobart vs. Alfred, at Geneva.  
 Colgate vs. Hamilton, at Clinton.  
 Mississippi vs. Sewanee, at Memphis.  
 Lehigh vs. N. Y. Univ., at S. Beth.  
 Williams vs. Wesleyan, at Williamstown.

Ohio Wesleyan vs. Case Sch., at Del., O.  
 Haverford vs. Johns Hopkins, at Hav.  
 Bates vs. Maine, at Lewiston.  
 Tome vs. Baltimore C. C., at Tome.  
 Kansas vs. Washburn, at Topeka.  
 Marquette vs. Laurence, at Milwaukee.  
 Geo. Washington vs. Washington & Lee, at Washington.  
 Penn. State vs. Westminster, at St. Coll.  
 Vanderbilt vs. Rose Poly., at Nashville.  
 Wisconsin vs. Illinois, at Urbana.  
 St. John's College vs. Maryland Aggies, at Annapolis.  
 Lebanon vs. Muhlenburg, at Annville.  
 Dartmouth vs. Amherst, at Hanover.  
 Chicago vs. Minnesota, at Chicago.

## SATURDAY, NOVEMBER 17.

Princeton vs. Yale, at Princeton.  
 Amherst vs. Williams, at Amherst.  
 Harvard vs. Dartmouth, at Cambridge.  
 Army vs. Bucknell, at West Point.  
 Tufts vs. Rochester, at Rochester.  
 Spgfield T. S. vs. Mass. Ag., at Spgfield.  
 Utah vs. Colorado, at Salt Lake City.  
 Oberlin vs. W. R. U., at Oberlin.  
 Bowdoin vs. Maine, at Bangor.  
 Missouri vs. Washington, at Columbia.  
 Cornell vs. Swarthmore, at Ithaca.  
 Pennsylvania vs. Michigan, at Phila.  
 Gettysburg vs. Medico-Chi., at Gettys.  
 Chicago vs. Illinois, at Chicago.

Minnesota vs. Indians, at Minneapolis.  
 Mississippi vs. Arkansas, at Little Rock.  
 Lehigh vs. Ursinus, at So. Bethlehem.  
 Ohio Wesl'n vs. Dennison, at Granville.  
 Tome vs. Haverford G. S., at Haver.  
 Virginia vs. Geo. Washington, at Wash.  
 Brown vs. Vermont, at Providence.  
 Penn. State vs. Dickinson, at W'msport.  
 Vanderbilt vs. Georgia Tech., at Atlanta.  
 Wisconsin vs. Purdue, at Madison.  
 Maryland Aggies vs. Rock Hill College, at Ellicott City.  
 Navy vs. N. Carolina, at Annapolis.



1, Orr, Mgr.; 2, W. Brown; 3, Butler; 4, Warfield, Asst. Mgr.; 5, Thrash; 6, Day; 7, Selman; 8, Sweet; 9, Clark, Capt.; 10, W. Wilson; 11, Wert; 12, J. Brown; 13, Heisman, Coach; 14, Sims; 15, Roberts; 16, Robert; 17, Luck; 18, D. Wilson.

Photo by Mores.

GEORGIA SCHOOL OF TECHNOLOGY.



1, Seymour, Phy. Dir.; 2, Champaign, Coach; 3, Campbell, Mgr.; 4, Williams; 5, Veit; 6, Howell; 7, Wegman; 8, Zeller; 9, Kettenring; 10, Shields; 11, Matthai; 12, Mitchell, Capt.; 13, Johnson; 14, Lavin; 15, Marshall; 16, Macleod; 17, Quintaros.

CASCADILLA SCHOOL, ITHACA, N. Y.



1, Chamberlain; 2, Rowe, Coach; 3, Vail; 4, Dornberger, Mgr.; 5, Hill; 6, Himes; 7, Pownall; 8, Brumbaugh; 9, Lantz; 10, Sieber, Capt.; 11, Shearer; 12, Snyder; 13, Dietrich; 14, McClure; 15, Strohmeier; 16, Benner; 17, Stouffer; 18, Lammert; 19, Hartman; 20, Swartz; 21, Storrick.

GETTYSBURG (PA.) COLLEGE.

Photo by Tipton.

## SATURDAY, NOVEMBER 24.

Yale vs. Harvard, at New Haven.  
Amherst vs. Swarthmore, at Phila.  
Dartmouth vs. Brown, at Springfield.  
Army vs. Syracuse, at West Point.  
Utah vs. Fort Douglas, at S. L. City.  
Oberlin vs. Case School, at Oberlin.  
Pennsylvania vs. Villa Nova, at Phila.  
Minnesota vs. Indiana, at Minneapolis.

Gettys. vs. Mt. St. Mary's, at Emmitsb'g.  
Lafayette vs. Lehigh, at Easton.  
Ohio Wesleyans vs. Ohio Res., at Cleve.  
Penn. State vs. W. Virginia, at St. Coll.  
Md. Ag., vs. Wash'n Coll., at Coll. Park.  
Navy vs. Virginia Poly., at Annapolis.  
Indians vs. Cincinnati, at Cincinnati.  
Chicago vs. Nebraska, at Chicago.

## THURSDAY, NOVEMBER 29 (THANKSGIVING DAY).

Utah vs. Utah Aggies, at S. L. City.  
Missouri vs. Kansas, at Columbia.  
Pennsylvania vs. Cornell, at Phila.  
Franklin & Marshall vs. Gettys., at Lan.  
Colorado vs. Col. S. of Mines, at Denver.  
Mississippi vs. Miss. Ag., at Jackson.

Johns Hopkins vs. Maryland, at Balt.  
Georgetown vs. Geo. Wash., at Wash.  
Penn. State vs. W. U. of P., at Pittsb'g.  
Vanderbilt vs. Sewanee, at Nashville.  
Md. Ag. vs. Delaware, at College Park.  
Indians vs. Virginia, at Norfolk.

## SATURDAY, DECEMBER 1.

West Point vs. Annapolis, at Franklin Field, Philadelphia.





1, Murphy; 2, Hoyt; 3, Bole, Mgr.; 4, Kelly; 5, Dewey; 6, Sharp; 7, Barrett; 8, Stewart; 9, Rush, Coach; 10, Eggers; 11, Potter; 12, Kassukler; 13, Prochaska; 14, Gardiner; 15, Peake, Capt.; 16, Kelly; 17, Pettee.

UNIVERSITY SCHOOL, CLEVELAND, O.



1, Merd; 2, Davis; 3, Nonle; 4, Weedon; 5, Dodd; 6, Cox; 7, Hill, Mgr.; 8, Hunter; 9, Aikman; 10, Borton; 11, Qug; 12, Webb; 13, Herrin; 14, Sparks; 15, Cash, Capt.; 16, Boatright. Photo by Wilder Studio.

MARION (ILL.) HIGH SCHOOL.



1, Moore, Coach; 2, Wynn; 3, Wilson; 4, Beck, Mgr.; 5, Renard, Asst. Mgr.; 6, Rosenberry; 7, Cook; 8, Coleman; 9, Evans; 10, Lewis; 11, Eisenmeyer; 12, Browning; 13, Wier; 14, Gilmore; 15, Smith.

EAST ST. LOUIS (ILL.) HIGH SCHOOL.



## TEAM CAPTAINS FOR 1906



COLLEGE.	POSITION.	NAME.
Amherst.....	Half-back.....	Hubbard
Bowdoin.....	End.....	Drummond
Colgate.....	End.....	Knapp
Colorado.....	End.....	Salberg
Columbia.....	Centre.....	Aigeltinger
Cornell.....	Tackle.....	Cook
Dartmouth.....	Quarter-back.....	Glaze
Georgetown.....	Quarter-back.....	Bocock
Georgia.....	Quarter-back.....	Lowndes
Hamilton.....	Tackle.....	Schwartz
Harvard.....	Half-back.....	Foster
Hobart.....	End.....	Dunnelle
Iowa State College.....	Quarter-back.....	Jaensen
Johns Hopkins.....	Center.....	Preble
Lehigh.....	Guard.....	Strauss
Mass. Aggies.....	Center.....	Cutter
Michigan.....	Tackle.....	Curtis
Mississippi.....	Full-back.....	Huggins
Missouri.....	End.....	Salisbury
Oberlin.....	Tackle.....	Waters
Oregon.....	End.....	Chandler
Pennsylvania.....	Half-back.....	Greene
Princeton.....	Tackle.....	Dillon
Springfield Training School.....	Centre.....	Wright
Tufts.....	Tackle.....	Reynolds
University of Iowa.....	Half-back.....	Chalmers
Utah.....	Full-back.....	Bennion
Washington.....	Center.....	Crim
Wesleyan.....	Tackle.....	North
West Point.....	Half-back.....	Hill
Wisconsin.....	Tackle.....	Gelbach
Wooster.....	Tackle.....	Thompson
Yale.....	Half-back.....	Morse



1, Wynne; 2, Kehoe; 3, Floyd; 4, Marks; 5, G. Strickfaden; 6, Heffernan; 7, Maxson; 8, Regan, Mgr.; 9, Shea; 10, Benham; 11, Armistead; 12, Semmes, Capt.; 13, Stark; 14, Bernstein; 15, Outzen; 16, Canale; 17, Haaga; 18, D. Strickfaden. Photo by Gray.

CHRISTIAN BROTHERS' COLLEGE, MEMPHIS, TENN.



1, Terry, Mgr.; 2, Armstrong; 3, McCarroll, Capt.; 4, Morrissey; 5, Oberly; 6, McClure; 7, Duncan; 8, Schmidt; 9, Town; 10, McNaul; 11, Ruby; 12, Barrett; 13, Kavanaugh; 14, Lenhart; 15, McGettigan; 16, Kramer; 17, Driesbach.

BROWN PREPARATORY SCHOOL, PHILADELPHIA, PA.



1, Crowell; 2, Funkhouser; 3, Briscoe; 4, Harris; 5, Calmon; 6, Giocus; 7, Meyer; 8, J. Hardaway; 9, Graham, Capt.; 10, J. Hardaway; 11, Beumer; 12, Wall; 13, McForland; 14, Jones; 15, Markham; 16, Wheeler; 17, Miller; 18, Whitmore, Mgr.

ST. CHARLES (MO.) MILITARY COLLEGE.

## EQUIPMENT FOR FOOT BALL



Foot ball, much reviled but still the popular vigorous sport of old, is, as has been said many, many times, as the American colleges play it, distinctly an American game. Look up its English origin if you will, but yet you will find that Englishmen who see for the first time a real game of foot ball are simply amazed at the development of Rugby by United States collegians. They do not fail to observe also that every effort of the individual player is aided loyally by each part of his equipment, provided he has been fitted out with Spalding goods, and it is a fact that in all the advances, intricacies and elaborations of this sport, A. G. Spalding & Bros. have always been ready to meet and even anticipate the needs of the players and the well-established reputation of the firm can be ascribed to the unvarying policy of honesty in the manufacture of their goods.

With many manufacturers, unfortunately, the primary idea seems to be that goods should be "made to sell." They forget that common honesty impresses a greater responsibility than this, and it is well to note that the makers of Spalding Athletic Goods have always acknowledged their further responsibility and that they promise to each purchaser not only that every article bearing the Spalding Trade Mark is *right* when it is purchased, but also that it will continue to be *right* until it is worn out. Over twenty years in manufacturing and not a single ball burst in a college match (a record without a precedent); the closest inspection at the tannery, and again after the balls are finished, and this last inspection is so close and exhaustive that it is rarely that even the slightest defect in either leather or sewing is overlooked, are a few reasons why the Spalding Official No. J5 Foot Ball is always used by the colleges, and, in fact, in every first-class match. Every team should have a No. J5 for practice work, and thus become thoroughly familiar with the "feel" of the ball they will be called upon to play with in match games. Be sure the ball is stamped with the Spalding trade-mark, which carries with it the Spalding guarantee of quality. Spalding's Trade-Marked Athletic Goods are not intended for ornaments, and they don't always look as pretty as similar goods of other manufacturers who oftentimes cater to the artistic and æsthetic tastes of the dealer rather than to the requirements and necessities of the player who wants them for hard usage. Possibly if such manufacturers had to back up a guarantee like the Spalding, they might go in more for strength and utility and less for beauty.

For those, however, who wish a serviceable ball, and one that is superior in style and quality to the many balls put up in imitation of the No. J5, we recommend Spalding's Rugby Special No. A, which costs \$3.00 each. Other good Rugby balls can be bought at various prices from \$1.00 up.

The most essential point in starting a foot ball team is to have every player properly clothed. This is so with most athletic sports, but it is the case particularly with foot ball. In this game, as you all know, a player really *depends* upon a certain amount of help from his outfit. He tackles a man with confidence and audacity if he feels comfortable and satisfied in his outfit, but rarely otherwise. The



1, Dr. Bennett, Coach; 2, Kirberger; 3, Smith; 4, Wilkinson; 5, Adams; 6, Matchneer, Mgr.; 7, Sparrow; 8, Hobbs, Trainer; 9, Baumer; 10, J. B. Stuart; 11, Campbell; 12, Cleveland; 13, Crippin; 14, Walters; 15, O'Brien; 16, W. S. Stuart; 17, Ryan; 18, Webster; 19, Yost; 20, Sullivan.

Photo by Rogers.

### MERCERSBURG (PA.) ACADEMY.



1, Boland; 2, Lyman, Mgr.; 3, North; 4, Reese; 5, Curtin; 6, Smith; 7, Barnum; 8, Brennan, Capt.; 9, Rust; 10, Van Allen; 11, Walrath; 12, Jones; 13, Calvert; 14, Ormsbee; 15, Hadely; 16, VanBroeklin; 17, Lancaster; 18, Barnes; 19, Blinn; 20, Chaffee; 21, Wells; 22, McGruer; 23, Young.

### SYRACUSE (N. Y.) HIGH SCHOOL.



1, Seibird; 2, J. Morrison; 3, Reed; 4, Stovill; 5, Harbert; 6, Roe; 7, Murphy; 8, Wilson; 9, J. Martin; 10, Shaw; 11, Monell; 12, R. Morrison; 13, R. Martin; 14, Randolph; 15, Hackill; 16, Willar.

### COLORADO SPRINGS HIGH SCHOOL.



quality of his play really depends on this more than many trainers realize. The equipment for an overwhelming proportion of the principal colleges, universities and preparatory schools in this country has been furnished for twenty years past by A. G. Spalding & Bros. with universal satisfaction. On the following pages a general idea is given of the articles which should be included in the equipment of a first-class team.

Experiments have been made for years to make a material suitable for foot ball clothing that would overcome the objections to ordinary canvas and moleskin, and at the same time combine the good points of both. Three seasons ago Spalding's put out some foot ball clothing on orders for the most prominent teams in the country, using a special light weight tan colored canvas, guaranteed dye, and believed to be the strongest material ever used in a foot ball suit. The reports received from players who used this equipment could not have been more gratifying, and "Spalding's Special Varsity Foot Ball Clothing" is now a regular production. For those who require something that will give absolutely perfect satisfaction this grade is unhesitatingly recommended.



Showing No. VK Jacket open and closed. Note reinforcement and extra large arm holes.

Two styles of jackets, both sleeveless, are made in this grade. The illustrations will show some of the features of the VK style, which is made according to the very latest ideas. Arm holes, particularly, are made extra large and there is a heavy reinforcement running all around them and around neck and back to give additional strength at those points where it is most needed and to support lacing at the edges. The price of the No. VK Jacket, sleeveless, is \$1.25, and for those who desire a jacket somewhat lighter in weight, but of same quality, the No. VJ will be found satisfactory at same price.

Trousers in the same grade as the No. VK jackets are correctly padded in the hips and knees, according to an improved method, with pure curled hair, and the thighs have cane strips. This style is known as No. VT and a pair costs \$2.50. For the players on the largest college teams, particularly, where it is usual to place the pads in foot ball pants according to the desires of the individual player, and to satisfy the demand for light weight, durable material, Spalding's have added to their line of foot ball clothing this season the No. CS canvas, silk-finished pants. These cost \$4.00 per pair and are fitted with reeds in thighs, but have no other padding. They are far ahead of anything ever made before in the way of foot ball clothing and are particularly suitable for the game under the revised rules.

The Spalding Special Varsity Union Foot Ball Suit consists of the No. VT trousers and either No. VJ or VK jacket, with elastic belt joining them. The union suit costs \$5.00 complete.





1, Shea, Coach; 2, Yunger; 3, Fichtinger; 4, Van Dyke; 5, Bradley, Capt.; 6, Gorman; 7, Jennings; 8, McGovern; 9, Thompson, Asst. Coach; 10, Morin; 11, Sheridan; 12, Burke; 13, Grimes; 14, Kanetzki; 15, Reed, 16, McCarthy; 17, O'Brien; 18, Favreau.

ST. ANSELM'S COLLEGE, MANCHESTER, N. H.



1, Brawn; 2, Passmore; 3, Haley; 4, Dr. Donnell, Coach; 5, Pierce; 6, Stetson; 7, Sampson; 8, Murphy; 9, Lemont, Capt.; 10, Wing; 11, Lord; 12, Ballow; 13, Farnham; 14, Robbins; 15, Black.

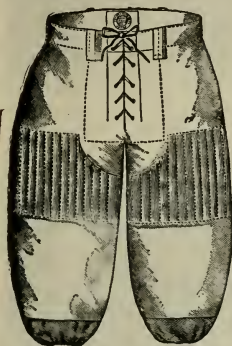
MORSE HIGH SCHOOL, BATH, ME.



1, Mangrum, Mgr.; 2, Phelps, Trainer; 3, Coffin, Capt.; 4, Publow; 5, Bundy; 6, McBride, Coach; 7, Stanley; 8, Cross; 9, Newsom; 10, W. Phelps, Mascot; 11, L. Du Bois; 12, Earnest; 13, Behr; 14, Hess; 15, Kinder; 16, R. Du Bois.

CARTHAGE (IND.) HIGH SCHOOL.

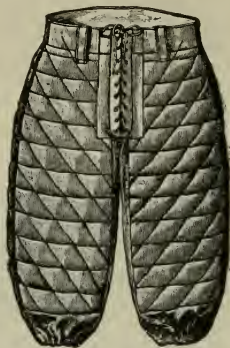
The ordinary style jacket, with which everyone is familiar (known as Spalding's No. 1), is made of special brown canvas, sewed with the best and strongest linen, with hand made eyelets for lacing. It is made without sleeves and costs 75 cents. Spalding's No. 2 grade is well made, of a good quality brown canvas, and costs 50 cents for a jacket without sleeves. The No. 3 grade made of white canvas and without sleeves costs 40 cents each.



No. OOR.



No. 1—sleeveless.



No. XP.

Spalding's Intercollegiate Foot Ball Trousers are made of the best and most serviceable drab moleskin, manufactured expressly for the purpose. The hips and knees are padded according to an improved method with curled hair, and the thighs with cane strips. The best grade is designated as No. OOR and cost \$5.00 for a pair with padding and \$4.00 unpadded. For \$3.00 a pair, padded, can be obtained in same style as No. OOR, but of a cheaper grade of moleskin. Trousers in canvas come in three grades. The best, No. 1P, is of extra quality brown canvas, well padded throughout and with cane strips at thighs, and cost \$1.75. The next quality, No. 2P, is of good quality brown canvas, well padded and substantially made, and sell for \$1.25, while for 75 cents a well padded pair, made of heavy white drill, can be obtained.

Spalding's "highest quality" foot ball stockings are superior to anything ever offered for athletic wear, and combine all the essentials of a perfect stocking. They are all worsted, have white feet, are heavy ribbed, full fashioned, hug the leg closely but comfortably, and are very durable. The weaving is of an exclusive and unusually handsome design. They cost \$1.50 per pair in black, navy blue and maroon colors only; other colors are made to order only, for which prices will be sent on application. Striped stockings, in same grade, are made in any combination of regular colors to order only and cost \$1.75 per pair. Spalding's striped ribbed stockings rank next to the "highest quality" grade and are of best quality all wool, with alternating two-inch stripes. They can be obtained in the following combinations: scarlet and black, navy and red, orange and black, maroon and white, royal blue and white, navy and white. They cost \$1.25 per pair for the "heavy weight;" \$1.00 for "medium weight;" and 80 cents for "good weight." Stockings in same combinations of colors, but with a stripe four inches wide around calf instead of striped alternately, are furnished



1, Clark; 2, Rawcliffe; 3, Baggaley; 4, Ryan; 5, Hority; 6, Robertson; 7, White; 8, Semmens; 9, Roueche; 10, Roydhouse; 11, Fahr; 12, Pool; 13, Sweeney; 14, Schaulis; 15, Munez.

Photo by Myemetz.

PENNSYLVANIA MILITARY ACADEMY, CHESTER, PA.



1, Towne, Coach; 2, Dolson; 3, Buckingham, Capt.; 4, Flut; 5, Balcom; 6, Larrabee, Mgr.; 7, Eckhart; 8, Haller; 9, Hunter; 10, Humphrey; 11, Fegan; 12, Smith; 13, Sergeant; 14, Mackenzie; 15, Sapp.

CULVER MILITARY ACADEMY.



1, Kirby, Coach; 2, Howard; 3, Bradford; 4, Calvo; 5, Worthington; 6, Hodgson; 7, Finch; 8, Stevenson; 9, Bocoock, Coach; 10, Brenneman; 11, Phelan, Capt.; 12, Waters, Mgr.; 13, Dawson; 14, J. Browne; 15, Baker; 16, Griffin; 17, A. Browne; 18, Thomas; 19, Crampton; 20, Lloyd; 21, Martin; 22, Redford; 23, Sharpe; 24, Muir; 25, Hodgson, E.; 26, Bland; 27, Waterman; 28, Farrington; 29, Parker.

Photo by Cullen.

WESTERN HIGH SCHOOL, WASHINGTON, D. C.



at the same prices in corresponding grades. Other combinations have to be made to order, at special prices. Plain color stockings—black, navy, maroon, royal blue and scarlet, cost \$1.10 per pair for the heavy weight, all wool; 90 cents for the medium weight; 70 cents for a good weight, wool legs and cotton feet, and 25 cents for cotton.

In the matter of shoes, the foot ball player must have suitable shoes if he is to do good work. Merely putting cleats on ordinary shoes will not do. Spalding's, naturally, have made a specialty of foot ball shoes for years past and every pair is practically made under the direct supervision of an expert. They warrant the material and workmanship and can point to the players on the best college teams in this country who all wear Spalding Foot Ball Shoes as evidence of their general good qualities. All of their foot ball shoes have the new style cleats, as shown in cut.



No. A2-0; showing new arrangement of cleats.

The shoe that is recognized as standard by foot ball players everywhere is Spalding's No. A2-0. It is hand made throughout, of finest Kangaroo leather, with circular reinforce on sides, and cost \$7.50 per pair. No. A2-0S, an extremely light model of the No. A2-0 shoe, costs the same price. For years past the shoes worn by the players on the Yale, Princeton, University of Pennsylvania, and practically every other prominent college team in this country, have been made to order at the Spalding factory. Prices will be quoted on application for shoes made to measure, but for the majority of players no difficulty will be found in fitting out from regular stock, with the great assortment of styles and sizes carried at all the Spalding stores and by dealers who handle Spalding foot ball equipment.

The other grades of shoes are as follows: The 'Varsity Shoe, No. A2-M, finest black calfskin, and will give excellent satisfaction, equipped with Spalding's Foot Ball Ankle Brace, per pair, \$5.00.

The Club Special Shoe, No. A2-S, of black calfskin, good quality, machine sewed, in sprinting weight and very well made, per pair, \$4.50.

The Amateur Special Shoe, No. A3, is made of black calfskin, good quality, machine sewed, and is a very serviceable shoe; per pair, \$3.50.

A very useful and necessary adjunct to a foot ball shoe is Spalding's foot ball ankle brace, designed by M. Murphy, the celebrated trainer of the Yale team, and now with the University of Pennsylvania. The brace is made of two pieces of finely tempered steel, jointed. It absolutely prevents turning of the ankle, and has been most thoroughly tested in actual play by the Yale team. It can be put in your shoes by any shoemaker. The price is 50 cents a pair.



1, Sweeney; 2, Flagg; 3, Eaton; 4, Conlon; 5, Wilder; 6, Drake; 7, Kendall; 8, Flint; 9, Farnum; 10, Faelton; 11, Crabtree; 12, Underwood; 13, Wood; 14, Bent, Capt.; 15, Cowee; 16, Potter; 17, Greenwood.

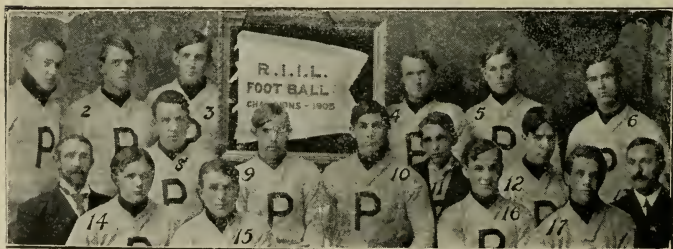
GARDNER (MASS.) HIGH SCHOOL.



1, Anderson, Mgr.; 2, Wallace; 3, Taylor; 4, Beale; 5, L. Abbott; 6, D. Abbott; 7, Storm; 8, Tewksbury; 9, Dr. Brayton, Coach; 10, Riley; 11, Lally; 12, Jackson; 13, Binda; 14, Regnier, Capt.; 15, Fogg; 16, Colton; 17, Gay; 18, Campbell; 19, Morse; 20, Heath; 21, Leonard; 22, Conley; 23, Vanderwat; 24, Reddin; 25, Siney; 26, Gallagher.

Photo by Partridge.

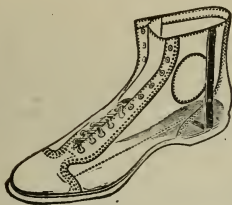
DORCHESTER (MASS.) HIGH SCHOOL.



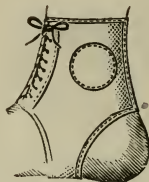
1, Allen; 2, Rankine; 3, Aspinwall; 4, Childs; 5, Cameron; 6, Sherman; 7, Dr. Clarkson, Coach; 8, Brown; 9, Phinney; 10, Hammond, Capt.; 11, Parker, Mgr.; 12, L'Amoureux; 13, Mason, Ath. Dir.; 14, Chace; 15, Ervin; 16, Cumming; 17, O'Connor.

PAWTUCKET HIGH SCHOOL.





Ankle Brace.



Ankle Supporter.

The Hackey patent ankle supporter is the most popular style of this very important article of wear. They are worn over or under stocking. Relieve pain immediately and cure a sprain in a remarkably short time. The best quality, made of soft tanned leather, costs \$1.00 per pair; good quality of sheepskin, lined, bound and reinforced, costs 50 cents per pair, and 25 cents buys a pair made of black duck lined and bound. When ordering be sure to specify size of shoe worn.

Sweaters are, of course, a necessity for every player, and the Spalding line offers a wide assortment for selection. The very best sweaters are known as the Spalding "highest quality" and are made of the very finest Australian lamb's wool, and exceedingly soft and pleasant to wear. They are full fashioned to body and arms and without seams of any kind. The various grades in the "highest quality" sweaters are identical in quality and finish, the difference in price being due entirely to variations in weight. The Spalding No. AA sweaters are considerably heavier than the heaviest sweater ever knitted and cannot be furnished by any other maker, as they have



"Highest Quality."



Full Striped Jersey.

exclusive control of this special weight. They are particularly suitable for foot ball and skating. The price is \$7.50 each. The other weights and prices in this grade are: No. A, Intercollegiate, special weight, \$6.00; No. B, heavyweight, \$5.00; No. C, standard weight, \$4.00. Colors: white, navy blue, black, gray, maroon and cardinal. Other colors are made only to order at special prices. All are made with 9-inch collars, in sizes 28 to 44 inches.

A striped sweater, in the following combinations, two-inch stripes, red and black, navy and red, navy and white, and orange and black, is made in the No. B grade before mentioned, and costs \$6.00. Other



1, Whitley, Supt.; 2, Clarkson, Mgr.; 3, Johnston, Coach; 4, Cripps; 5, Rees; 6, Yousling; 7, Murphy; 8, Bresnahan; 9, Northrup; 10, Faucett; 11, Simons; 12, Freeney; 13, Krick; 14, Falkins. Photo by Graham.

IDA GROVE (IOWA) HIGH SCHOOL.



1, Chambers, Trainer; 2, Gordon; 3, Smith; 4, Waite; 5, Hughes; 6, Clark; 7, Spiers, Coach; 8, Lindsay; 9, Curtiss; 10, Nielsen; 11, Pelton, Capt.; 12, Dudley; 13, King; 14, Spaulding; 15, Baxter; 16, Wolfe.

OBERLIN (OHIO) HIGH SCHOOL.



1, Lally; 2, Payne; 3, Mitchell; 4, Plank; 5, Baker; 6, Cloos; 7, Barnes, Mgr.; 8, Reddington, Capt.; 9, Cockill, Coach; 10, Van Norman; 11, Garrison; 12, Furman; 13, Price; 14, Gallagher.

MANSFIELD (OHIO) STATE NORMAL.

combinations can be obtained, of course, but only at an advanced price and to order only.

Spalding's Shaker sweaters were introduced to fill a demand for as heavy a weight as their "highest quality" grade, but at a lower price. They are made in these colors only: Black, navy blue, maroon, gray or white, and cost \$5.50, \$4.50 and \$3.50, respectively, according to weight. Striped sweaters in the Shaker grade, standard weight, cost \$4.00 each, in the following combinations only, two-inch stripes: red and black, navy and red, orange and black, navy and white. Ribbed sweaters, made of pure wool, in maroon, navy blue, black and gray, cost \$1.50 each and are guaranteed superior to any other sweater of equal price.

Spalding's varieties of jerseys are almost endless. We give herewith a list of their most popular ones. Where different combinations of colors or different width stripes are wanted, they have to be made to order and at an advanced price.

The Spalding No. 1P extra quality jerseys are made of the finest Australian wool; close knit and full fashioned; in solid colors; navy blue, black, maroon and gray; price \$4.00.

The Spalding No. 10P line, recently introduced, is manufactured from hard twisted worsted and closely woven, of a good quality, and made so as to stand the most severe strain. It is an absolutely perfect jersey for athletes. Solid colors; black, navy blue, maroon and gray carried in stock; each, \$2.75.

No. 10PX is same grade as No. 10P, solid color body with alternate striped sleeves—usually two inches of same color as the body, with narrow stripe of any desired color. This is a very popular garment and will give excellent satisfaction; each, \$3.00.

Full striped jerseys in the No. 10P line cost \$3.25 each, and in the No. 1P line, \$4.50. The combinations carried are the following, two-inch stripes: orange and black, navy and white, red and black, gray and cardinal, gray and royal blue, royal blue and white, Columbia blue and white, scarlet and white, black and royal blue, navy and cardinal, maroon and white.

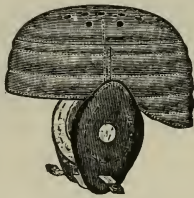
Jerseys, in same colors as above, but with collars and cuffs not striped, No. 12PX, cost \$2.50.

The Spalding Head Harness now being made are designed to protect those parts of the player's head most liable to be injured seriously. The rear extension coming down low enough to protect thoroughly the base of the brain and the front covering well the region adjacent to the temples. Prominent trainers connected with the large colleges give the Spalding head harness their unqualified approval, and players will quickly realize the manifold advantages of this additional protection. They conform in every particular to the Official Rules.

This cut represents Spalding's No. A head harness, which costs \$5.00. It is made of firm tanned black leather, molded to shape, per-



No. A.



No. B.



No. C.



1, Ivers; 2, Giblin; 3, Lecomte; 4, A. Maher, Mgr.; 5, W. Maher; 6, Bailey; 7, Vilsack; 8, Lascelles; 9, Reilley; 10, Ghl; 11, Beckett, Capt.; 12, Cronin; 13, Miller; 14, Moha; 15, Tierney; 16, Cullen; 17, Martin; 18, Harris; 19, Blandin.

Photo by Harris-Ewing.

GEORGETOWN (D. C.) PREPARATORY SCHOOL.



1, Larralde, H.; 2, Hayes; 3, Stohlman; 4, Dailey; 5, Clark; 6, Berl; 7, Wilson; 8, Sitterding, Capt.; 9, Cendoya, Mgr.; 10, Lewis; 11, Larralde, A.; 12, Miller; 13, O'Conner; 14, Frauenheim.

GEORGETOWN (D. C.) JUNIOR PREPARATORY SCHOOL.



1, Atkinson; 2, Page; 3, Brock; 4, Fox, C.; 5, Hamilton, Coach; 6, Platt; 7, Donnelly; 8, Shoenut; 9, Hutchinson; 10, Smith, W.; 11, Sangsdorf; 12, Smith, A.; 13, Gallagher; 14, Maderia; 15, Scott; 16, Fox, G.; 17, French; 18, Tucker; 19, Mather.

Photo by Gilbert.

DE LANCEY SCHOOL, PHILADELPHIA, PA.

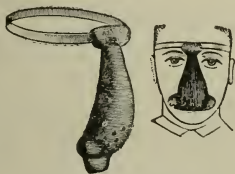


forated for ventilation and well padded, adjustable chin strap. This head harness presents a perfectly smooth surface, and while giving absolute protection is one of the coolest and lightest made. When ordering specify size of hat worn.

Spalding's head harness No. B is made of soft black leather top and sides, soft leather ear pieces, adjustable chin strap. The top is padded with felt and well ventilated. Sides stitched and felt padded with canvas lining. When ordering specify size of hat worn. Each, \$2.75.

Spalding's head harness No. C is made with soft black leather top, well ventilated; moleskin sides and ear pieces, elastic chin strap. Nicely padded with felt and substantially made. Each, \$1.50.

Morrill's nose mask is made of the finest rubber, and no wire or metal is used in its construction. It has become a necessity on every foot ball team, and affords absolute protection to the nose and teeth. No. 1, men's, and No. 1B, youths' size, cost \$1.50 each. The same, fitted with adjustable mouth-piece, costs the same price in either men's or youths' size.



Morrill's Nose Mask.

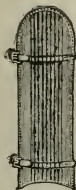


Rubber Mouthpiece.

Spalding's Rubber Mouthpiece is made of best quality Para rubber, and gives perfect protection to the mouth and teeth. It costs 25 cents.

Shin guards offer several varieties from which to select, and the following will give a good idea of the Spalding line:

Spalding has added to the line of foot ball equipment this season a shin guard for which application has been made for a patent. It is made with the idea of preventing contact with the sensitive shinbone rather than after the usual method of attempting to soften a blow by piling on padding. The absence of all padding makes it possible also to ventilate this guard thoroughly, and, added to its extremely light weight, it becomes really the most satisfactory and comfortable shin guard ever produced. Spalding calls it No. 30 and it sells for \$2.00 per pair.



No. 9.



No. 30.



No. 60.





1, Seible; 2, Tarbox; 3, Pendleton; 4, Needles; 5, Kennedy; 6, Kwis, Grad. Coach; 7, Bechtel; 8, Guise, Capt.; 9, Mellott; 10, Ross, Grad. Coach; 11, Kagy; 12, Kinder; 13, Stringfellow; 14, Wertz. Photo by Stanton.

#### FINDLAY (OHIO) HIGH SCHOOL.



1, Bickel, Mgr.; 2, Mortensen; 3, Christensen; 4, Davis, Coach; 5, Marks; 6, Munroe; 7, Gabriel; 8, Greene; 9, Herrick; 10, Easson; 11, Stoffel; 12, McAvoy; 13, Lillygren; 14, Ellefsen.

#### RACINE (WIS.) HIGH SCHOOL.



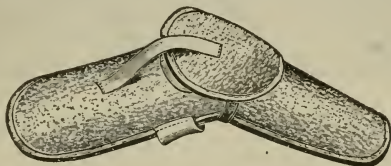
1, Reep, Mgr.; 2, McClane; 3, Brenner, Coach; 4, Hatfield; 5, Donaldson; 6, Gorton; 7, Trish; 8, Rarick, Capt.; 9, McCleary; 10, Power; 11, Harter; 12, Weimer; 13, Wilcox; 14, Bartol.

#### WARSAW (IND.) HIGH SCHOOL.

Spalding's No. 60 shin guards are made with covering of black leather, backed up with real rattan reeds and felt padding. Leather straps and binding. They are light in weight and well made. Per pair, \$1.50.

In cotton moleskin shin guards Spaldings make two sizes and styles, both with reed backing: No. 8, 9 inches in length, at 35 cents per pair, and No. 9, 11 inches long, at 50 cents per pair.

A new style, No. 10, added to the line, is 11 inches long and is made of moleskin, same as used in the best quality foot ball pants and with reed backing. No. 10 shin guards cost \$1.00 per pair.



Combined Leg, Knee and Shin Guard.

A very ingenious appurtenance is the Spalding combined leg, knee and shin guard, made after model submitted by Glenn S. Warner of Cornell, which gives perfect protection with absolute freedom of movements. It is heavily covered with wool felt both inside and out and is made in exact accordance with decisions of rules committee. It costs \$5.00 each.



No. B.



No. D.

Shoulder pads next claim the attention. Spalding's improved shoulder pad No. B. as shown herewith, was also designed by Glenn S. Warner. This pad is made to fit the player's shoulder. It is heavily padded both inside and out with wool felt in exact accordance with decisions of rules committee and meets with the hearty indorsement of every player and trainer who has examined it. The price is \$2.50 each. The other style, No. D, is made with soft black leather covering, padded with heavy felt and fitted with adjusting laces and elastic. Selvage is left for attaching to jersey. No. D costs \$1.00 each.



No. 2.



No. 1.

Spalding's adjustable leather covered pads are hand made and can be readily attached to any part of a jersey, but are specially adapted



1, Simon; 2, Cobb; 3, Hughes; 4, White; 5, Raszeja; 6, Rockwell; 7, Moot, Coach; 8, Cotton, Coach; 9, S. Moot; 10, Greenan; 11, C. K. Mellen, Mgr.; 12, Hall; 13, Wisch; 14, Hinaman; 15, Leslie, Capt.; 16, Roberts; 17, Ryan; 18, Devine; 19, Castle; 20, Wienand; 21, Wagner. Beach, Photo.

CENTRAL HIGH SCHOOL, BUFFALO, N. Y.  
Winners of City Interscholastic Championship (Harvard Trophy).



1, Pierce; 2, Wilson; 3, Dunham; 4, Wattles; 5, Stafford, Mgr.; 6, Hill; 7, Cummings, Coach; 8, Teiper; 9, Pratt, Asst. Mgr.; 10, Peterson; 11, Fell; 12, Ryan; 13, Creighton; 14, Low, Capt.; 15, Hall; 16, Grove; 17, Chilson; 18, Magner. LAFAYETTE HIGH SCHOOL, BUFFALO, N. Y. Beach, Photo.

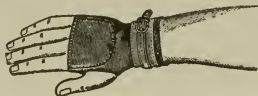


1, Showalter; 2, Boyle; 3, Wilkinson; 4, Willer; 5, Bleich; 6, Folger; 7, Taylor, Mgr.; 8, Stephen; 9, Juengling; 10, Avery; 11, Summers, Capt.; 12, Maischoss; 13, Mackinnon; 14, Blackburn; 15, Higgins. Beach, Photo.

TECHNICAL HIGH SCHOOL, BUFFALO, N. Y.

to the shoulders and elbows. Covered with tan leather, and padded with a new material which has all the softness of curled hair and the durability of felt. No. 1 for the shoulder, costs 50 cents each and \$1.00 per pair; No. 2 for the elbow costs the same. The shoulder pads are made longer this season than formerly in order to provide ample protection.

No. 3 for the shoulder and No. 4 for elbow are made same as Nos. 1 and 2, except that the covering is brown canvas instead of leather, which reduces their cost to 25 cents each and 50 cents a pair.



Patented June 17, 1902.

Spalding's combination foot ball glove and wrist supporter is a very useful article for the player. It was designed by H. B. Conibear, trainer at the University of Chicago. The back of the hand is protected by a piece of sole leather, and any strain to the wrist is avoided by a leather strap supporter, which forms the upper part of the glove. The glove does not interfere with the free use of the hand, and those in use last season were highly commended by the players. It is made for right or left hand and costs \$1.25 each.

Leather wrist supporters are made in styles as shown in cuts and cost 25 cents for the laced style or single strap and 40 cents for the double strap. A particularly well made and durable style is No. 400, which is constructed of soft finish pigskin, nicely lined. The special feature of this style is the slitting which permits the supporter to conform to the shape of the wrist and at the same time does not detract from its strength or durability. The No. 400 costs 50 cents each.



No. 400.



No. 300.



No. 100,



No. 200.

Bandages for the elbow, shoulder, knee, ankle or wrist, are made specially for those portions of the body and can be obtained from 75 cents up, depending on size and quality.

The value of the Spalding tackling machine, equipped with the releasing attachment, cannot be overestimated. It enables the coach to instruct players how to tackle properly with accuracy, and without fear of being hit by the weight which is overhead in other machines. Mr. John McMasters, trainer of the Harvard foot ball team, is responsible for the releasing attachment, which is a worthy supplement to the original tackling machine invented by Capt. Garrett Cochran, of the Princeton foot ball team, and improved by Glenn S. Warner of Cornell.

Spalding's have supplied practically all the prominent colleges with the arrangements which they have in use to instruct players how to tackle properly, and will furnish, on application, blue prints show-





1, Swain; 2, Woodworth; 3, Scott; 4, Donley; 5, Greenwood; 6, Shenstone; 7, Roura; 8, Farrell; 9, Jones; 10, King, Asst. Mgr.; 11, Larkin, Coach; 12, Dudley; 13, Davis, Mgr.; 14, Warren; 15, Wetherel; 16, Nickerson; 17, Soule; 18, Fredericks; 19, Cottrell; 20, Lyman, Capt.; 21, Clark; 22, Mertz; 23, MacManus; 24, Brydon; 25, Wilbur; 26, Bihn; 27, Robinson; 28, Knight; 29, Beeken. **WORCESTER (MASS.) ACADEMY.** Rice, Photo.



1, Stevens; 2, Watson; 3, W. Page; 4, Reis, Capt.; 5, Woodhouse; 6, McKittrick; 7, Peirce, Coach; 8, Wood; 9, Day; 10, Howe; 11, D. Page; 12, Parker; 13, Lawson. Photo by Ahrens.

**HACKLEY UPPER SCHOOL, TARRYTOWN, N. Y.**

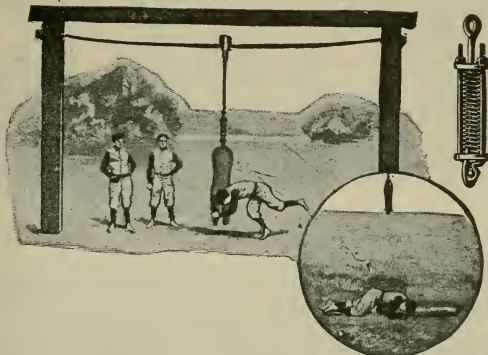


1, Elwell; 2, Aldrich; 3, Brown; 4, Willis; 5, Betts; 6, Cush; 7, Teller; 8, Ferguson; 9, Matthews; 10, Coleman; 11, Isgreg; 12, Ryan; 13, Slavens.

**CENTRAL HIGH SCHOOL, PUEBLO, COLO.**



ing how apparatus should be set up. Uprights and cross-beam can be purchased at any sawmill, and the prices for all other equipments necessary are as follows:

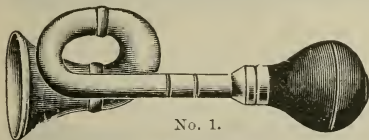


**Tackling dummy**—Made of heavy brown canvas, without joining at waist, and reinforced at bottom with heavy sole leather. Each, \$15.00.

**Releasing attachment**—Complete with pulley block to run on cross rod and spliced to connecting rope. Each, \$10.00.

**Steel cross rod**—Threaded at both ends, complete with nuts and washers. Each, \$5.00.

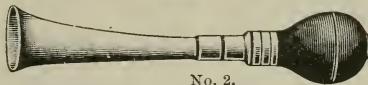
The rules specify that it is desirable to have two stop watches for the timekeepers, a whistle for the referee and a horn or a bell of some kind for the umpire, in order to distinguish his call from that of the referee. For referees' use, two styles of whistles are shown herewith, either of which costs 25 cents, while for the umpires' and linesmen's use, two styles of



No. 1.



No. 1.



No. 2.



No. 2.



horns are made, No. 1, of polished brass, costing \$2.00, and No. 2, nickel-plated, \$1.00. They make a loud sound and are not cumbersome in the hand. A good stop watch, stem winder, nickel-plated case, porcelain dial, registered to 60 seconds by 1-5 seconds, fly back, engaging and disengaging mechanism, can be bought for \$7.50.



1. Fuller, Mgr.; 2. Byrne; 3. Davenport; 4. Crawford; 5. Pemberton; 6. Bridgeman; 7. Fehlhaber; 8. Byrne, Trainer; 9. Boyhan, Mgr.; 10. Carroll; 11. Gadol; 12. Ruth, Capt.; 13. Kraft; 14. Simpson; 15. Turney; 16. Hawkins, Mascot; 17. Schmidt. PHOEBUS (VA.) ATHLETIC CLUB.



Top row, left to right—Roberts, Asst. Coach; Paddock, Mgr.; Marvin, Bigelow, Sellers, McClelland, Hill, Lee, R. Hill, DeWitt, Shacklet, Redabaugh, Brown, Nafe, Hayford, Prince, DeVoss, Tiffin, Rhower, McConnel, Smith, Doctor. Bottom row—Morrison, Williams, Hart, Howard, Drumm, Fawcett, R. Thomas, Thomas, Bliss, Doty, Leary, Lindsey, Capt.; Hewit, Carmichael, Wolf, H. Carmichael, Turner, Coddling, Shaw, Trawdell. Black, Photo.

#### COLORADO PREPARATORY SCHOOL, BOULDER.



1. Thompson, Coach; 2. Pearce; 3. Bird; 4. Lines, Capt.; 5. Gilligan; 6. Collins; 7. Cope; 8. England; 9. Marvin; 10. Alexander; 11. Newton; 12. Brown.

#### SALIDA (COL.) HIGH SCHOOL.

In a brief article of this kind it is hardly possible even to mention all the various articles that should be included in the foot ball player's outfit, but on request A. G. Spalding & Bros. will mail to anyone from any of their stores a copy of their latest complete catalogue containing cuts, descriptions and prices of everything that is required by an athlete no matter what sport he is interested in particularly. The Spalding stores are located in the following cities:

New York City—124-128 Nassau Street and 29-33 West Forty-second Street.

Chicago—147-149 Wabash Avenue.

Philadelphia—1013 Filbert Street.

Boston, Mass.—73 Federal Street.

Baltimore, Md.—320 N. Howard Street.

Buffalo, N. Y.—611 Main Street.

Pittsburg, Pa.—439 Wood Street.

Washington, D. C.—709 14th Street, N. W. (Colorado Building).

Syracuse, N. Y.—University Block.

San Francisco, Cal.—134 Geary Street.

Denver, Col.—1616 Arapahoe Street.

St. Louis, Mo.—708 Pine Street.

Kansas City, Mo.—1111 Walnut Street.

Cincinnati, O.—Fountain Square, 27 East Fifth Street.

Minneapolis, Minn.—507 Second Avenue, South.

New Orleans, La.—140 Carondelet Street.

Montreal, Can.—443 St. James Street.

Hamburg, Germany—15 Alter Wandrahm.

London, Eng.—53, 54, 55, Fetter Lane.



1, C. R. Messenger, Coach; 2, Wm. Hackett, Instructor; 3, B. N. Booth, Mgr.; 4, Messenger; 5, Timm; 6, Coughlan; 7, Rice; 8, Hallock; 9, Zange; 10, Ames; 11, Torgelson; 12, Creegan; 13, McCuen; 14, Brennan, Capt.; 15, Doyle; 16, Harmount; 17, Beede; 18, Davis; 19, Bird; 20, Blakeslee; 21, Canol.  
Curtiss Studio, Photo.

### NEW HAVEN (CONN.) HIGH SCHOOL.



1, Sherwood; 2, Lamby; 3, Morrison; 4, Prescott; 5, Durkev, Coach; 6, Smith; 7, Swartz; 8, Christman; 9, Clarke; 10, Menzie; 11, Lamson; 12, Lobaugh, Capt.; 13, Bougartz; 14, Andrews.

### RIVERVIEW MILITARY ACADEMY, POUGHKEEPSIE, N. Y.



1, Munroe; 2, Marthens; 3, Ruby; 4, Bleckman; 5, Plato; 6, Niles; 7, A. Tatham; 8, Benjett; 9, Ferguson, Mgr.; 10, Cree; 11, N. Tatham; 12, Wendt; 13, H. Baker, Capt.; 14, E. Baker.

### ONEIDA (N. Y.) HIGH SCHOOL.





1, F. Settle; 2, B. Settle; 3, Paul; 4, Callahan, Coach; 5, Richardson; 6, Morris; 7, Critchlow; 8, Rayboul, Asst. Mgr.; 9, Clawson, Mgr.; 10, H. Hyde; 11, Moon; 12, Dunn; 13, Roberts; 14, Harris; 15, Vier; 16, G. Hyde; 17, Judson, Capt.; 18, Rouse; 19, Young.

Photo by Monroe & Gosling.

### SALT LAKE HIGH SCHOOL.



1, Baker; 2, Wilson, Coach; 3, VanPatten; 4, Carleson; 5, Douglas; 6, Boyle; 7, Poulter; 8, Meyer; 9, Scudder; 10, Craig; 11, Murphy; 12, Brownell, Capt.; 13, Tavey; 14, Campbell.

### OGDEN (UTAH) HIGH SCHOOL.



1, Blanchard; 2, Corecran; 3, Fardy; 4, Teevens, Coach; 5, W. H. Norton; 6, Watt; 7, Adams, Asst. Mgr.; 8, Purdy, Mgr.; 9, Burkard; 10, Whiting; 11, Parker, Capt.; 12, Manson; 13, Edmonds; 14, J. J. Norton; 15, O'Reilly, Head Coach; 16, Parle; 17, Pishon; 18, Waterman; 19, Homer.

Purdy, Photo.

### ENGLISH HIGH SCHOOL, BOSTON, MASS.





1, Spencer; 2, Hooper; 3, Smith; 4, Bowman, Coach; 5, Wodell; 6, Solcott; 7, Halsey; 8, Sweeney, Coach; 9, Gardner; 10, Beatty; 11, Francis; 12, Doolittle; 13, Williams, Mgr.; 14, Mersereau; 15, Platt, Capt.; 16, Herreshoff.

HILL SCHOOL, POTTSTOWN, PA.

Photo by Davis.



1, Riddlemoser; 2, Horton; 3, Capt. Maloney, Coach; 4, Smith; 5, Bushey; 6, Roblee; 7, Gaston; 8, Crawford; 9, Wichman; 10, Campman, Capt.; 11, Dougherty; 12, Brash; 13, Loomis; 14, Treadway; 15, Hale. Berkeley, Photo.

STAUNTON (VA.) MILITARY ACADEMY.



1, Beardsley, Mgr.; 2, Gifford; 3, Preston; 4, Lane; 5, Keresey; 6, Birans, Coach; 7, Camp; 8, Knight; 9, Driscoll; 10, O'Neil; 11, Dingle; 12, Crowell, Capt.; 13, Keiber; 14, Davenport; 15, Weston; 16, Gregory; 17, Oelschlegel; 18, Kelley; 19, Owen; 20, Ruell.

WILLISTON ACADEMY.



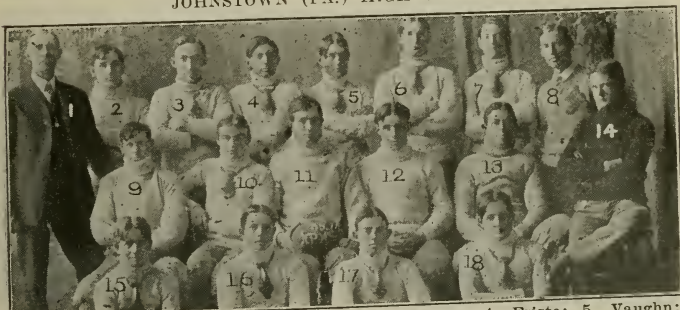
1, F. W. Kafer, Coach; 2, Orr; 3, Wolfe; 4, Dana Kafer, Coach; 5, Jones; 6, Harbster; 7, Wells, Mgr.; 8, Peterson; 9, Kennedy; 10, Graves, Capt.; 11, Siegling; 12, Rector; 13, Winter; 14, Crouch. Curtiss Studio (New Haven), Photo.

### LAWRENCEVILLE (N. J.) PREP. SCHOOL.



1, Suppes; 2, Leventry; 3, Franke; 4, Longshore; 5, Ashton; 6, McGinnis; 7, Saylor; 8, Rothstein; 9, Rodgers; 10, C. Repbogle; 11, H. Repbogle; 12, Nokes, Mgr.; 13, Cooper, Capt.; 14, Kerr, Coach; 15, Aschom; 16, Lindsay; 17, Krebs; 18, Barnett.

### JOHNSTOWN (PA.) HIGH SCHOOL.



1, Walker, Coach; 2, R. Wyman; 3, M. Wyman; 4, Fristo; 5, Vaughn; 6, Hansen; 7, Chambers; 8, Neville, Coach; 9, Smith; 10, Turpie; 11, Halligan, Capt.; 12, Votaw; 13, Dolson; 14, Barber, Mgr.; 15, Murphy; 16, Gargman; 17, Haskall; 18, Reynolds.

### NORTH PLATTE (NEB.) HIGH SCHOOL.



1, Gwinn, Mgr.; 2, Campbell, Coach; 3, Ferguson; 4, Ross; 5, Hunter; 6, Dittmore; 7, Rader; 8, Stark, Capt.; 9, Dyer; 10, Carter; 11, Mayhugh; 12, Bacon; 13, Bradshaw; 14, J. Gwinn; 15, Rissler; 16, Starrett. Photo by Stone.

WARRENSBURG (MO.) STATE NORMAL SCHOOL.



1, Kreason; 2, Tucker; 3, Pechin; 4, Hollands; 5, Huff; 6, McDade; 7, O'Connor; 8, Dunning; 9, Holmes; 10, Cameron; 11, Lyons; 12, Burdick; 13, Schwartzbach; 14, Crane; 15, Kelly. Photo by Sutton.

HORNELLSVILLE (N. Y.) HIGH SCHOOL.



1, Abbott, Mgr.; 2, Gebhard; 3, Mooney; 4, Koster; 5, Corwin; 6, Doty; 7, Madden; 8, Brown; 9, Newhall; 10, C. Taylor, Capt.; 11, G. Taylor; 12, Keefe; 13, Walker; 14, Heyd; 15, Mulligan, Asst. Mgr.; 16, Fink; 17, Offerman; 18, Zimmerlee; 19, Van Houten. Photo by Card.

YONKERS (N. Y.) HIGH SCHOOL.





1, Mayser, Coach; 2, Weeks; 3, Earle; 4, Dyer; 5, Bissell; 6, Bailey; 7, Decker; 8, Root, Mgr.; 9, Feigenspan; 10, Wilson; 11, Pope, Capt.; 12, Boynton; 13, Horr; 14, Graft; 15, Giffin; 16, Clews; 17, Hathaway; 18, Noe.

NEWARK (N. J.) ACADEMY.



1, Brownlow; 2, Kreigsmann; 3, Maitland; 4, Leighton; 5, Brádeley; 6, G. A. Bell; 7, Richardson; 8, Green; 9, W. A. Bell; 10, Daly; 11, Newton; 12, Angus; 13, Dines; 14, Vernon; 15, Morrison.

Photo by Fine Arts Studio.

DR. HOLBROOK SCHOOL, OSSINING, N. Y.



1, Keeley, Coach; 2, Nye, Asst. Coach; 3, Dallison, Capt.; 4, Curtis; 5, Taylor; 6, Brown; 7, Phelps; 8, Cresto; 9, Martin; 10, Davies; 11, Douglas; 12, Richardson; 13, Young; 14, McChesney; 15, Doveton; 16, Woodson; 17, Mulberry; 18, Adams.

TRINIDAD (COL.) HIGH SCHOOL.



1, Sandford; 2, Fuerstein; 3, Holt; 4, Cahill; 5, Gibboney, Grad. Mgr.; 6, Miles, Grad. Coach; 7, Lane; 8, Grant; 9, McCuen; 10, Bauman; 11, Rogers; 12, Huffard; 13, Hildebrand; 14, Noland; 15, Wright; 16, W. N. Stiles; 17, Diffendal; 18, J. C. Stiles; 19, Hynes; 20, Cox; 21, Harlan; 22, Squires; 23, Varner; 24, Johnson; 25, Branch; 26, Walker; 27, Webber; 28, Willson; 29, Nutter; 30, Stickling; 31, Carpenter; 32, Treadwell; 33, Lewis, Capt.; 34, Shuey; 35, Harris; 36, Cunningham; 37, Hanvey.

### VIRGINIA POLYTECHNIC INSTITUTE.



1, W. Collins; 2, Panko; 3, R. Collins; 4, Galles; 5, Phillips; 6, Skinner; 7, Holden; 8, F. Collins; 9, Decker; 10, Rogers; 11, Lempke; 12, Heighes; 13, Benjamin.

### ALBUQUERQUE (N. M.) HIGH SCHOOL. Photo by Houston.



1, Davis; 2, Jones, Mgr.; 3, Hoy, Coach; 4, Norris; 5, Cloud; 6, MacMakin; 7, Young; 8, Lawrence, Capt.; 9, Barrett; 10, Fox; 11, Gillingham; 12, Coffin; 13, Updike; 14, Sweeley; 15, Dickinson; 16, McDerimid.

### WENNAU (N. J.) MILITARY ACADEMY.





1, Murray, Asst. Coach; 2, White; 3, Mc Nerney; 4, Russell; 5, Mullen; 6, P. Quinn; 7, McHugh; 8, McGeehan, Coach; 9, Barum; 10, Delaney; 11, Escarzoga, Capt.; 12, Conway, Ath. Dir.; 13, Kirsch; 14, Barry; 15, Applegarth; 16, Fitzgerald; 17, M. Quinn; 18, Dyer; 19, Eckert. Pott & Foltz, Photo.

#### VILLA NOVA (PA.) PREP. SCHOOL.



1, Jacocks, Coach; 2, Honaker, Capt.; 3, Fortune, Mgr.; 4, Glenn; 5, Durham; 6, Phillips; 7, Thurmond; 8, Lynch; 9, Short; 10, Swepston; 11, Gordon; 12, Barton; 13, Lesser; 14, Scott; 15, Hannon; 16, Kuykendall. Photo by Brock.

#### BINGHAM SCHOOL, ASHVILLE, N. C.



1, Denson, Mgr.; 2, Davis; 3, Pickett; 4, J. H. Paterson; 5, Penton; 6, Streit; 7, Donohue, Coach; 8, Moon; 9, Jones; 10, Lacey, Capt.; 11, J. P. Paterson; 12, Batson; 13, Miller; 14, Stanley; 15, Perkins; 16, Neill; 17, Hughes; 18, Foy. AUBURN (ALA.) FOOT BALL TEAM.



1, R. Oglesby, Coach; 2, Grundy; 3, Hopkins; 4, Oliver; 5, Scanlan; 6, Borden; 7, Dickson; 8, Messick, Coach; 9, Clough, Mgr.; 10, Berry; 11, S. Esrey, Capt.; 12, Holcroft; 13, Logan; 14, Creamer; 15, Rodgers; 16, Brown; 17, Ashton; 18, Norton. Photo by Green.

#### CHESTER (PA.) HIGH SCHOOL.

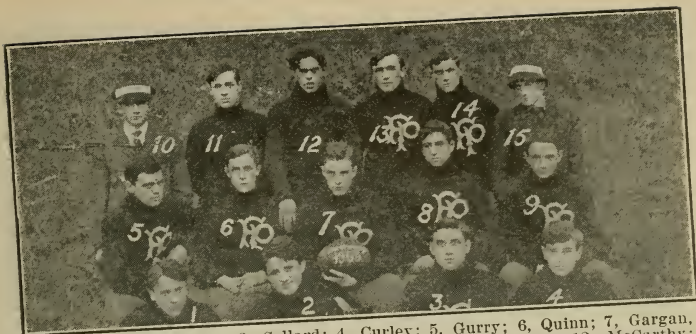


1, Green; 2, Wallace; 3, Borden; 4, R. Oglesby, Capt.; 5, Corson; 6, Rhoads; 7, S. Oglesby; 8, Hoffman; 9, Davis; 10, Hewes; 11, Glessner; 12, Farson; 13, Ryan. CHESTER X HIGH SCHOOL TEAM, CHESTER, PA.



1, McBurney; 2, Young; 3, Ramey; 4, Whitcomb; 5, Alkire; 6, Combs; 7, W. Campbell; 8, R. Campbell; 9, Whitaker, Capt.; 10, Keen; 11, Hix; 12, West; 13, Henry.

#### SOUTHWEST NORMAL TEAM, WEATHERFORD, OKLA.



1, Cornell; 2, McKenna; 3, Collard; 4, Curley; 5, Gurry; 6, Quinn; 7, Gargan, Capt.; 8, Rodier; 9, Shankey; 10, Barry, Coach; 11, Ryan; 12, McCarthy; 13, Collard; 14, Loper; 15, McDermott, Mgr.

FORDHAM (NEW YORK CITY) PREP. SCHOOL.



1, Harcourt, Mgr.; 2, Smith; 3, Wilson, Coach; 4, Marshall; 5, Mulford; 6, Hopkins; 7, P. Van Wyck; 8, Spaulding; 9, Scull, Capt.; 10, Quigley; 11, E. Van Wyck; 12, Eastmead; 13, McCarthy; 14, Synar; 15, Hukok; 16, Booth.

POUGHKEEPSIE (N. Y.) HIGH SCHOOL.



1, Croke, Mgr.; 2, Lieber, Capt.; 3, Cowells; 4, Van Stone, Coach; 5, Bowler; 6, Cunningham; 7, Harvey; 8, Patrick; 9, Argall; 10, Cohen; 11, Nance; 12, H. Bartells; 13, W. Bartells; 14, Mills.

EAST DENVER (COL.) HIGH SCHOOL.

Photo by Hopkins.

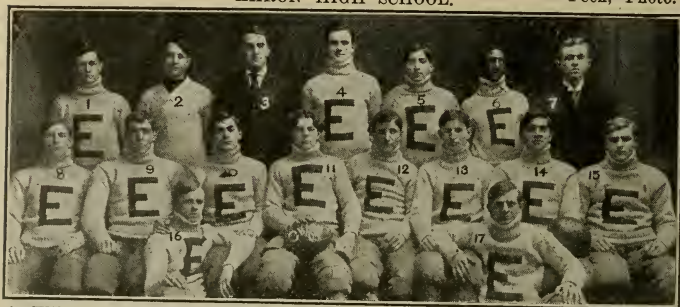




1, Bishop; 2, Bonstedt; 3, Adams; 4, Chapman; 5, Pottorf, Mgr.; 6, Windbigler; 7, Witthoedt; 8, Fuchs; 9, Read; 10, Feudner; 11, Maranville; 12, Albrecht; 13, Koerber; 14, Dick; 15, Mars; 16, Read, Capt.; 17, Belden.

AKRON HIGH SCHOOL.

Peck, Photo.



1, Wilson; 2, Hillen; 3, Barger, Mgr.; 4, McMahon; 5, Carney; 6, Williams; 7, Rossiter, Asst. Mgr.; 8, Nick; 9, Reichel; 10, Lund; 11, Brooks, Capt.; 12, Lavery; 13, Weschler; 14, Missimer; 15, Reichert; 16, Reynolds; 17, Braggins.

ERIE (PA.) HIGH SCHOOL.

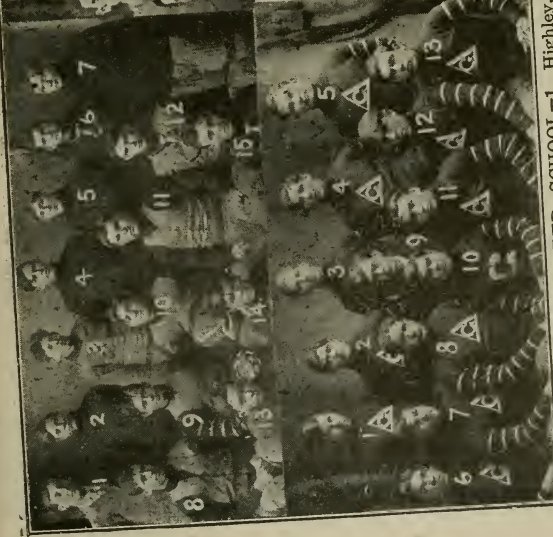
Hoyt, Photo.



1, Burke, Mgr.; 2, Delaney, Coach; 3, T. McEntee; 4, B. McEntee; 5, Hayes; 6, Duaphy; 7, Harkins; 8, O'Flynn; 9, Taylor; 10, Hines; 11, Gilooly, Capt.; 12, Quirk; 13, Middleton; 14, Bigley; 15, Farrelly.

MOUNT ST. MARY'S COLLEGE, EMMITSBURG, MD.

Tipton, Photo.



WESTERN MARYLAND PREP. SCHOOL—1, Highley. Mgr.; 2, Elderdice; 3, Coulbourne; 4, Twigg; 5, Latimer; 6, Englar; 7, Winbigler; 8, McDaniel; 9, Gill; 10, Somers, Capt.; 11, Tracy; 12, Bowers; 13, Garber; 14, Roby; 15, Lewis. GENEVA COLLEGE RESERVES—1, Stewart; 2, Raisley; 3, Kidd; 4, Metheny; 5, Smith; 6, Critchlow, Mgr.; 7, McClintock; 8, Taggart; 9, Arthur, Asst. Mgr.; 10, Walker, Capt.; 11, Reade; 12, Hawk; 13, Fatterson.



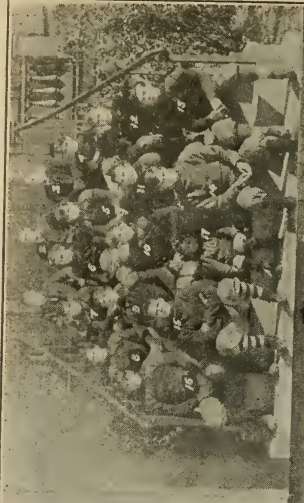
SMITH CENTRE (KAS.) H. S.—1, C. Bowman; 2, Moore; 3, Burgess, Coach; 4, Williams; 5, Cannon; 6, Hooper; 7, Clark; 8, Miller; 9, Agnew; 10, Brown; 11, V. Bowman; 12, Wishard; 13, Lowry; 14, Dimond, Capt.; 15, Wolf. OREGON AGRICULTURAL COLLEGE—1, Little; 2, Root, Capt.; 3, Abraham; 4, Williams; 5, Pilkington; 6, Griffith; 7, Rhinehart; 8, Steckle, Coach; 9, Stinson, Capt.; 10, Cherry; 11, Cooper; 12, Dolan; 13, Prof. Trine; 14, Bundy; 15, Walker; 16, Dunlap; 17, Lawrence; 18, Emily; 19, Damon, Asst. Mgr.





WALTHAM (MASS.) H. S.—1, Fyfe; 2, Taylor; 3, Eichler; 4, Marsh; 5, Tufts, Coach; 6, Scribner; 7, Mahoney; 8, White, Capt.; 9, Atwood; 10, McManama; 11, Haron; 12, Reardon.

JOHN B. STETSON UNIV.—1, Hamlin, Mgr.; 2, Wilder; 3, Mickle; 4, Waterman; 5, Black; 6, Johnson; 7, Hendricks; 8, Colton, Coach; 9, Pounds; 10, Cox; 11, F. Botts; 12, Duncan, Capt.; 13, Kirby; 14, L. Botts; 15, Underhill; 16, Campbell; 17, Broadwell.



RHODE ISLAND COLLEGE OF AGRICULTURE AND MECHANIC ARTS—1, Lewis, Asst. Mgr.; 2, Tyler, Coach; 3, Kendrick, Mgr.; 4, Ferry; 5, Quinn; 6, Berry, Capt.; 7, Craig; 8, Harding; 9, Crandall; 10, Ingalls; 11, Grinnell; 12, Schermerhorn; 13, Mitchell; 14, Field; 15, Smith; 16, Drew; 17, Mascot.

WOODBERRY FOREST SCHOOL, ORANGE, VA.—1, Valz; 2, Friberg; 3, Claiborne; 4, C. Walker; 5, Grainger; 6, H. Frazier; 7, J. Walker, Mgr.; 8, Bowe; 9, Chalmers; 10, Hardy; 11, Gallup, Trainer; 12, Hume, Capt.; 13, Addison; 14, Galt; 15, Lankford, Coach; 16, Pagin; 17, Caperton; 18, W. Frazier; 19, Ansley.



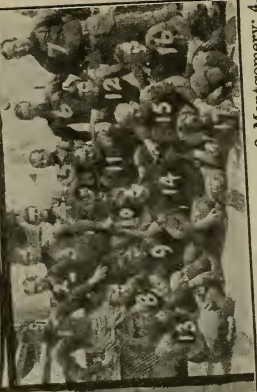
**WEST JERSEY ACADEMY**—1, I. F. Mather, Principal; 2, Tuttle, Mgr.; 3, Reed, Coach; 4, Robeson; 5, Mulford; 6, Stites; 7, Applegate; 8, Henshall, Capt.; 9, Williams; 10, Charlesworth; 11, McKee; 12, Grizzell; 13, Carter; 14, Moore; 15, Taylor; 16, Craig; 17, Ware; 18, Irwin Mather, Mascot.



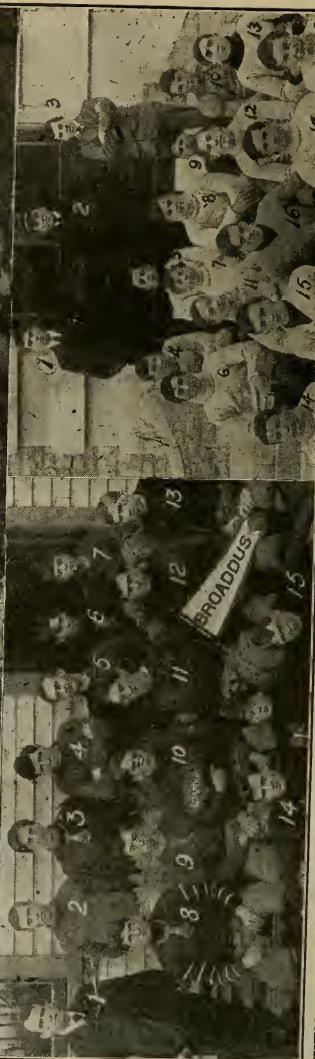
**WARRENSBURG (MO.) HIGH SCHOOL**—1, Campbell; 2, H. Harrison; 3, Marshall; 4, D. Harrison; 5, Miller; 6, Murray; 7, Kanagy, Capt.; 8, Carey; 9, Mohler; 10, Tanner; 11, Fitch; 12, Fields.



**LIMA COLLEGE**—1, Brockman; 2, Goevry; 3, Montgomery; 4, Hamilton; 5, Mowery; 6, Alstetter; 7, Louffer; 8, D. Adkins; 9, Rousculp; 10, Basinger; 11, S. Adkins.



**U. S. S. MINNEAPOLIS.**



WENTWORTH MILITARY ACADEMY, LEXINGTON, MO. -1, Egan; 2, Graybill; 3, Ladd; 4, Pollock; 5, Fish; 6, Emery; 7, Carey; 8, Long; 9, Campbell; 10, Fort; 11, Gordon; 12, Craig; 13, Little; 14, Capt. Peck, Coach.  
BROADUS INSTITUTE, CLARKSBURG, W. VA. -1, Howard, Coach; 2, Kemper; 3, Walters; 4, Baldwin; 5, Wilson; 6, Alderson; 7, Lightburn; 8, Feaster; 9, Zinn; 10, C. Boughner, Capt.; 11, Hudkins; 12, Stout; 13, Van Wegen; 14, O. Stout; 15, D. Boughner.

ATLANTIC CITY HIGH SCHOOL -1, Faunce, Mgr.; 2, Dumm, Coach; 3, Grossman, Ass't Mgr.; 4, Hagner; 5, Galupo; 6, Tilton; 7, Ireland; 8, Pfouts; 9, Snyder; 10, Shinn; 11, Parker; 12, Postoll; 13, Henderson; 14, Creighton; 15, Imlay; 16, Royal, Capt.; 17, Kirschman; 18, Thornhill.

Photo by Marshall.





**BUTTE HIGH SCHOOL**—1, Rosenthal, Mgr.; 2, Hynes; 3, Saner; 4, Andrews; 5, Severs; 6, Chamberlain; 7, King, Asst. Coach; 8, Roach; 9, Burns; 10, Crowley; 11, Bechtel, Coach; 12, Helmdinger; 13, Fluitt; 14, Morrow; 15, Grandpre; 16, Spafard; 17, Rheim, Capt.; 18, Kearney; 19, Hageman.

**DAVIS AND ELKINS COLLEGE**—1, Zaidani; 2, Raese; 3, T. Knotte; 4, H. Irons; 5, Kelley; 6, Johnson; 7, Armentrout; 8, G. Harper; 9, C. Irons; 10, Ward; 11, J. Knotte, Capt.; 12, Compton; 13, D. Harper; 14, Marstiller; 15, Brown; 16, Orr; 17, Harwood; 18, R. Irons.



**PORTLAND (ORE.) ACADEMY**—1, Ford; 2, Reid; 3, Thorne; 4, Polhemus; 5, Thorne; 6, Hurlburt; 7, Clarke; 8, Ankeny; 9, Hart; 10, Rankin; 11, Corbett; 12, Williams; 13, Wood; 14, Flavel, Capt.; 15, Cooke.

**WALTHAM (MASS.) HIGH SCHOOL**—1, Eickler; 2, MacManama; 3, White, Capt.; 4, Mahoney; 5, Keane; 6, Wright; 7, Lynch; 8, Ella; 9, Scribner; 10, Reardon; 11, Marsh; 12, Felt; 13, Tufts, Coach; 14, Fyfe; 15, Haron; 16, Brullette; 17, Moody; 18, Webster; 19, Hampton; 20, Archibald; 21, Taylor; 22, Atwood; 23, Jackson; 24, Fraim; 25, Drake; 26, Frost.

Photo by Von Allmen.



**WESTERN MARYLAND COLLEGE**—1, Smith, Mgr.; 2, Adkins; 3, Gibson; 4, Marcus; 5, Apsley; 6, Turner; 7, Coe; 8, Carver; 9, Curry; 10, Cooling; 11, Tredway; 12, Higgins, Capt.; 13, Stayton, Capt.-elect; 14, Stine; 15, Sellman; 16, Adams; 17, Weeks.

**UNIVERSITY OF UTAH**—1, Sutton; 2, Curtis; 3, Harris; 4, Barton; 5, Boise; 6, Hennessy; 7, Maddock, Coach; 8, Anderson; 9, Ray; 10, Peterson, Capt.; 11, Bennion; 12, Russell; 13, Jensen, Mgr.; 14, Pitt; 15, Herbst; 16, Varley; 17, Scranton; 18, Brown.

**WEST VIRGINIA COLLEGE**—1, Forkum, Coach; 2, Young; 3, Ernst; 4, Taylor; 5, Yeardeley; 6, Groninger; 7, Pritchard, Mgr.; 8, Hinman; 9, Williams; 10, Leahy; 11, Hall; 12, A. McCue; 13, Gibson; 14, Carr; 15, Brake; 16, Martin, Capt.; 17, Huey; 18, P. McCue; 19, MacDonald.





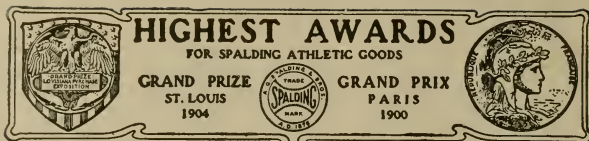
1. Daniels, Mgr.; 2. Pollard, Asst. Coach; 3. Hoxton; 4. Pendleton; 5. Miller; 6. Greaves; 7. McDonald; 8. J. H. Bowen; 9. Wood; 10. Welford; 11. H. M. Bowen, Capt.; 12. Williams; 13. Straus; 14. Gallagher; 15. Charrington; 16. Hopkins; 17. Rawlings; 18. Claiborne.

EPISCOPAL HIGH SCHOOL OF VIRGINIA.



1. Schreebe; 2. Gahan; 3. Horton; 4. Shea; 5. Reed; 6. Tucker; 7. Baker; 8. Tyson; 9. Wefers, Coach; 10. Stutz; 11. Thompson, Capt.; 12. Kuhn; 13. Price; 14. Davis; Asst. Coach; 15. Hough; 16. McVey; 17. Chandler; 18. Barr; 19. Crocker.

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**EVERY BOY** interested in Athletic Sports should send for Spalding's new catalogue of Fall and Winter Sports, which contains everything new in Foot Ball, Basket Ball, Skates and all other athletic pastimes, in addition to a handsome picture of the victorious American team that won at the **OLYMPIC GAMES AT ATHENS, 1906**, and of the Stadium in which the games were held. It is free. Write for it to the Spalding store nearest to you. See list below.

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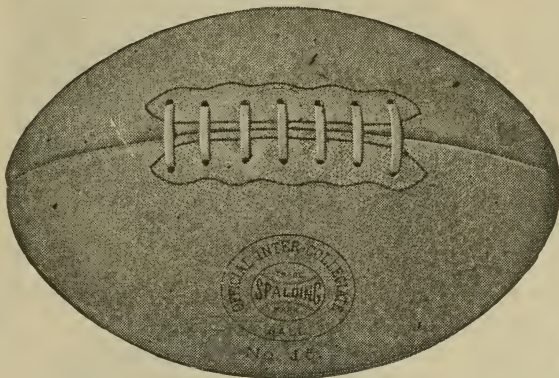
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1900



# The Spalding Official Intercollegiate Foot Ball



**W**E have spared no expense in making this ball perfect in every detail, and offer it as the finest foot ball ever produced. Each ball is thoroughly tested, packed in a separate box and sealed, so that our customers are guaranteed a perfect ball inside when same is received with seal unbroken. A polished and nickel-plated brass foot ball inflater and lacing needle will be packed with each Intercollegiate foot ball without extra charge. Used exclusively by all the leading universities, colleges and athletic associations without exception.

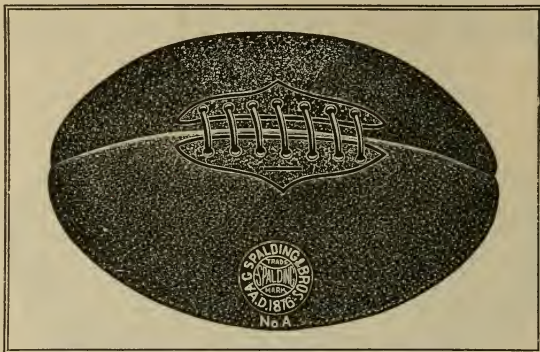
**No. J5. Complete, \$4.00**

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## THE SPALDING RUGBY "SPECIAL"



A substantial ball in every detail. Made of specially tanned imported grain leather and put together in a most thorough manner. Superior in style and quality to the many balls put on the market in imitation of our Official No. J5 Ball. Each ball put up in a sealed box, with guaranteed bladder and rawhide lace.

**No. A. Rugby "Special." Each, \$3.00**

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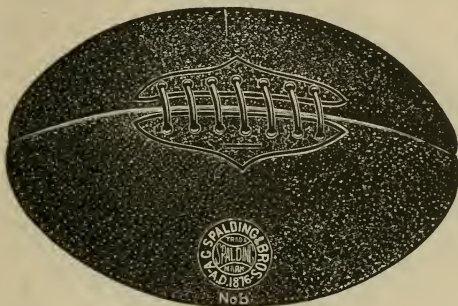
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1900



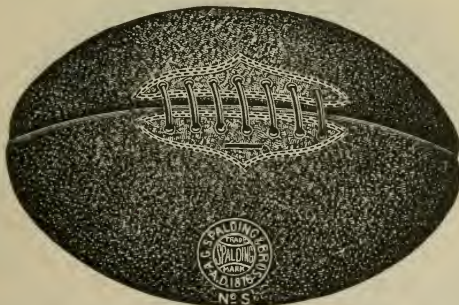
## SPALDING RUGBY FOOT BALLS



**S** E L E C T E D  
fine grain  
leather case.  
Well made; will  
give excellent  
satisfaction.  
Each ball put  
up in a sealed  
box, with guar-  
anteed bladder  
and rawhide  
lace.  
Regulation size

No. B.

Each,  
**\$2.50**



**G** O O D quality  
leather case,  
pebble graining.  
Each ball packed  
complete with  
guaranteed blad-  
der in sealed box;  
brass eyelets for  
lacing and sub-  
stantially made  
throughout.  
Regulation size.

No. S.

Each,  
**\$1.50**

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## SPALDING RUGBY FOOT BALLS

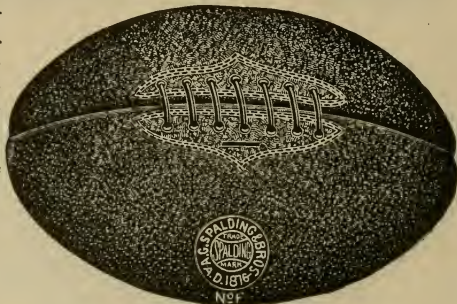
### HANDSOMELY

grained cowhide case of excellent quality. Each ball packed complete with guaranteed bladder and rawhide lace in sealed box. Regulation size.

No. F.

Each,

**\$2.00**



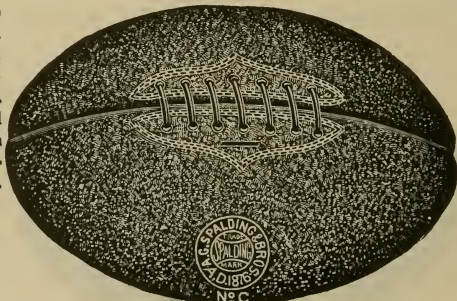
### WELL made

leather case, pebble graining. Standard trade-mark quality. Each ball packed complete with guaranteed bladder in sealed box. Regulation size.

No. C.

Each,

**\$1.25**



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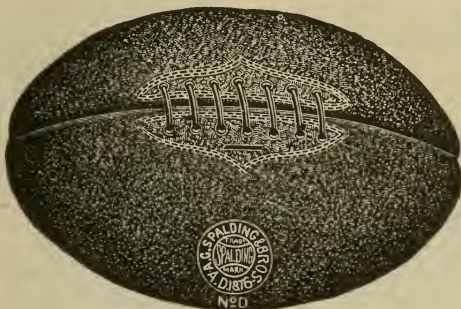
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## SPALDING RUGBY FOOT BALLS



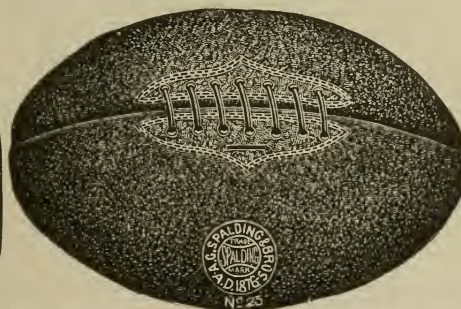
**TRADE-MARK**  
quality, leather  
case, pebble  
graining. Each  
ball complete  
with guaranteed  
bladder in sealed  
box.

Regulation size.

**No. D**

Each,

**\$1.00**



**LEATHER** case,  
trade-mark  
quality. Each  
ball complete  
with guaranteed  
bladder in sealed  
box.

Regulation size.

**No. 25.**

Each,

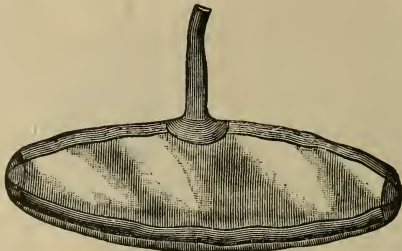
**75c.**

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## Guaranteed Rugby Foot Ball Bladders



**A**LL RUBBER BLADDERS bearing our Trade Mark are made of Pure Para Rubber and guaranteed Perfect in Material and Workmanship. We will replace any which prove defective within one year from date of purchase. We except from the provisions of this Guarantee, and will not replace bladders which are punctured within two inches of the stem, or any which show from their appearance that they have been subjected to abuse. A puncture within two inches of the stem indicates carelessness in lacing, with the probability that some sharp instrument used to lace the ball, or bag, has punctured the bladder; or else the leather flap inside the opening has not been drawn over smoothly to protect that part of the bladder adjacent to the stem, before the ball or bag was inflated. A puncture or break which occurs on account of either of these causes we do not hold ourselves responsible for, and bladders so punctured will not be replaced.

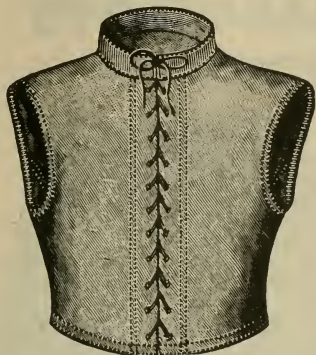
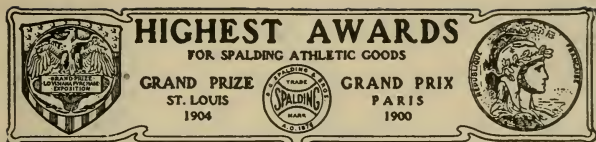
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No. OR.	For No. J5 Ball,	Each, 90 c.
No. P.	For Nos. A and B Balls,	“ 75 c.
No. R.	For Nos. S and C Balls,	“ 50 c.
No. T.	For Nos. F, D and 25 Balls,	“ 50 c.

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# Foot Ball Jackets

Nos. 1, 2 and 3

Jacket, sleeveless; made of special brown canvas, sewed with the best and strongest linen; hand made eyelets for lacing.

**No. 1. Each, 75c.**

Jacket, sleeveless, brown canvas, well made.

**No. 2. Each, 50c.**

Jacket, sleeveless; good quality white canvas, well made.

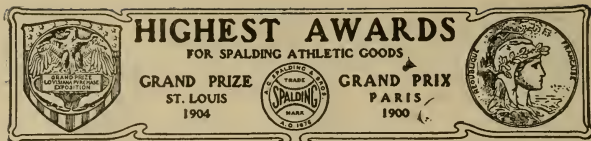
**No. 3. Each, 40c.**

Spalding's handsomely illustrated catalogue of athletic goods mailed free to any address.

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# FOOT BALL PANTS

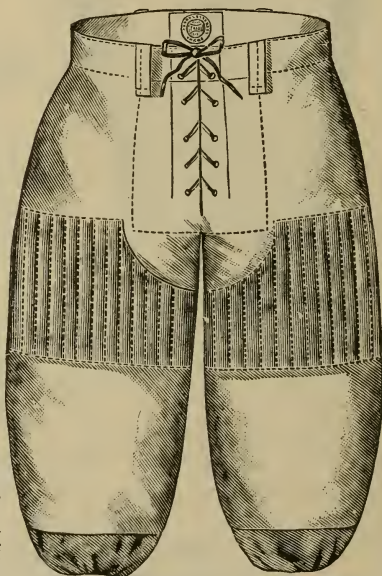
## ....MOLESKIN....

Intercollegiate Foot Ball Pants, lace front, made of the best and most serviceable drab moleskin, manufactured expressly for the purpose. The hips and knees are padded according to our improved method with curled hair, and the thighs with cane strips.

No. **OOR**. Padded.  
Per pair, **\$5.00**

No. **OOR**. Unpadded.  
Per pair, **\$4.00**

No. **OMR**. Made in same style as our OOR, but of a cheaper grade of moleskin, padded.  
Per pair, **\$3.00**



Showing style Padding used in Nos. OOR, OMR, 1P and 2P.

### A. G. SPALDING & BROS.

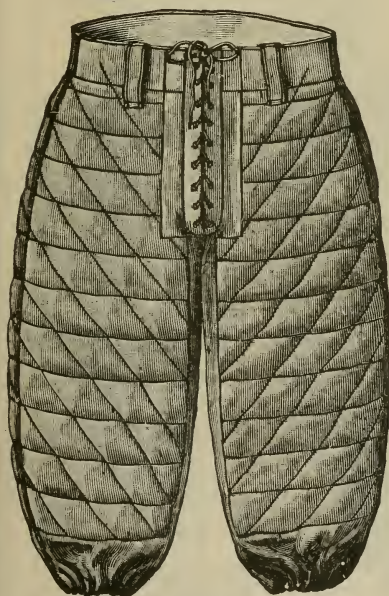
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# FOOT BALL PANTS

....CANVAS....



No. XP

## No. 1P

Extra quality brown canvas, well padded throughout and cane strips at thighs.

Per pair, \$1.75

## No. 2P

Good quality brown canvas, well padded and substantially made.

Per pair, \$1.25

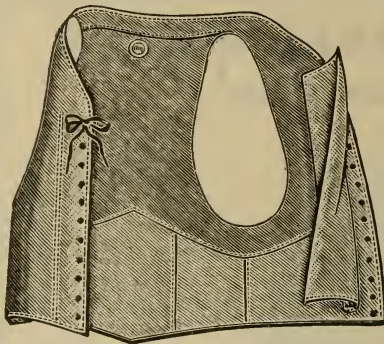
## No. XP

Made of heavy white drill and well padded.

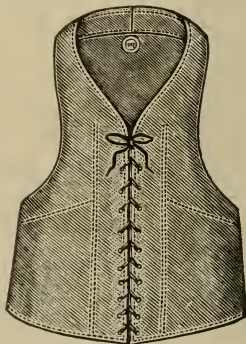
Per pair, 75c.

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Showing No. VK Jacket. Note reinforcement and extra large arm holes.



No. VK.

## The Spalding Special 'Varsity Foot Ball Jackets Sleeveless

WE make two styles of jackets, both sleeveless, in this grade. The illustrations will show some of the features of the VK style, which is made according to the very latest ideas. Arm holes, particularly, are made extra large, and there is a heavy reinforcement running all around them and around neck and back to give additional strength at those points where it is most needed and to support lacing at edges.

No. VK. Jacket, sleeveless. Each, **\$1.25**

No. VJ. Jacket, sleeveless; regular style, but without reinforcement. Special quality. . **\$1.25**

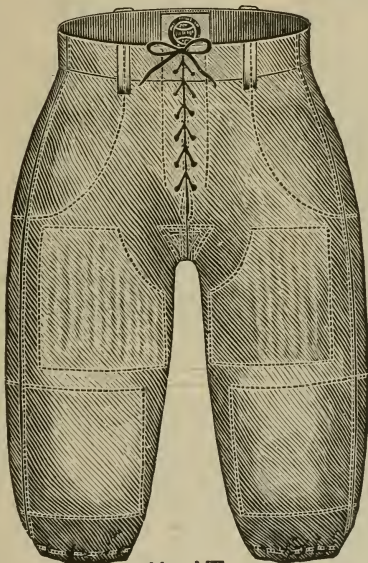
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## The Spalding Special 'Varsity Foot Ball Pants



No. VT.

without padding. Canvas silk finished. Pants unpadding.

No. CS. Per pair, \$4.00

Spalding's handsomely illustrated catalogue of athletic goods mailed free to any address.

**T**HE hips and knees are properly padded according to our improved method, with pure curled hair, and the thighs have cane strips. Absolutely best grade throughout.

No. VT.

Pants padded.

Per pair, \$2.50

**T**O SATISFY the demand for light weight, absolutely high grade and durable foot ball pants, we have added to our line something that is unobtainable elsewhere. The silk finished canvas of which these pants are made is without doubt the costliest, and at the same time, the most satisfactory material of which foot ball pants have ever been made, and we recommend them especially to college teams who wish to arrange padding to suit the individual wishes of the players. Thighs have cane strips, the pants come otherwise

**A. C. SPALDING & BROS.**

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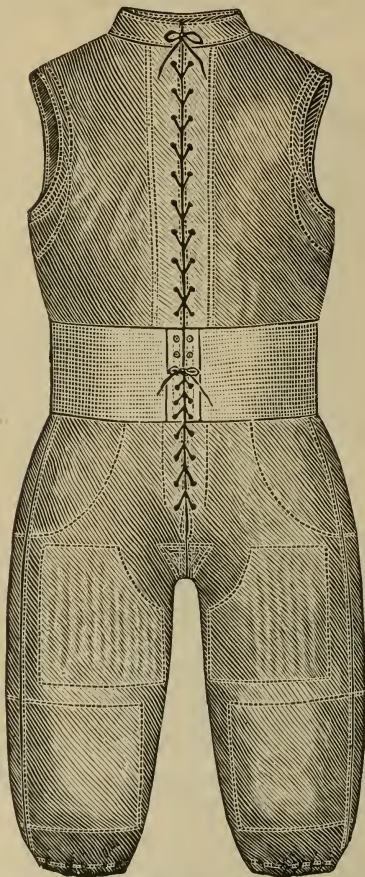
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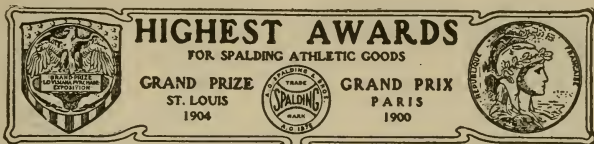
No. VTJ.

## Spalding 'Varsity Union Suit

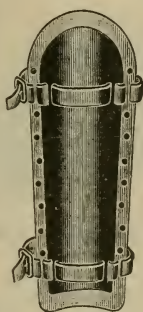
MADE up of our 'Varsity Pants and Jacket, connected by a substantial elastic belt. This suit will give excellent satisfaction. It conforms to each movement of the body and makes an ideal outfit in every way.

No. VTJ. 'Varsity Union Foot Ball Suit.

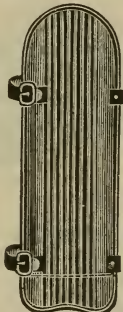
Price, \$5.00



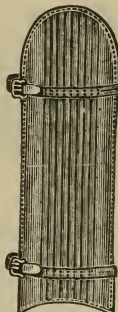
## Spalding Foot Ball Shin Guards



No. 30



No. 60



No. 9

### Spalding Patented Shin Guard

(Patent applied for.)

We claim that this shin guard is made according to the only correct principles, in that:

FIRST—It is built to prevent contact with the sensitive shin bone rather than to attempt to soften a blow by piling on padding.

SECOND—It is thoroughly ventilated, making it the most comfortable to wear of any.

THIRD—It is extremely light in weight, simply consisting of elkskin ventilated leg-piece with molded "barbette" piece and soft tanned leather fastening straps.

No. 30. Spalding Patented Shin Guards. Per pair, \$2.00

No. 60. Made with covering of black leather, backed up with real rattan reeds and felt padding. Leather straps and binding. Light in weight and well made. . . . . Per pair, \$1.50

No. 10. Made of best quality moleskin, same material as in our No. 00R foot ball pants, backed up with real rattan reeds. . . . . Per pair, \$1.00

We are making two sizes and styles of cotton moleskin shin guards, both well made and light in weight.

No. 8. Cotton moleskin, length 9 inches, with reeds. . . . . Per pair, 35c.

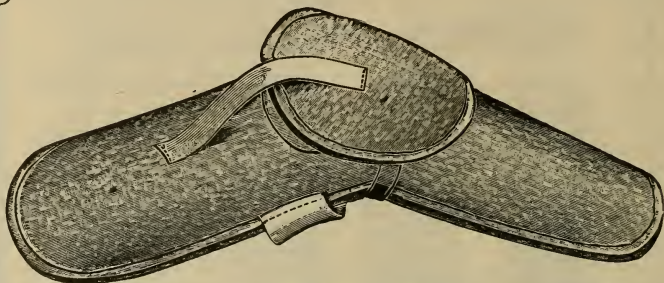
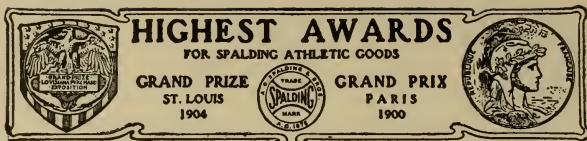
No. 9. Cotton moleskin, length 11 inches, with reeds. . . . . " 50c.

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### THE SPALDING COMBINED LEG, KNEE AND SHIN GUARD

Made after model submitted to us by Glenn S. Warner of Cornell, and will give perfect protection with absolute freedom of movements. Heavily covered with wool felt both inside and out and in exact accordance with decisions of Rules Committee

**No. C. Each, \$5.00**



No. 2



No. 3

### "CLUB" FOOT BALL INFLATER

Made of polished brass, nickel-plated. Extreme length closed, 13 1-2 inches; cylinder 10 inches long and diameter 1 1-2 inch.

**No. 2. Each, 50c.**

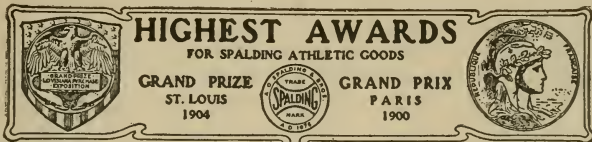
### POCKET FOOT BALL INFLATER

Made of brass, nickel-plated and polished; convenient in size and quick in action. The cylinder is 5 1-2 inches long and diameter 7-8 inch; extreme length closed 7 1-4 inches.

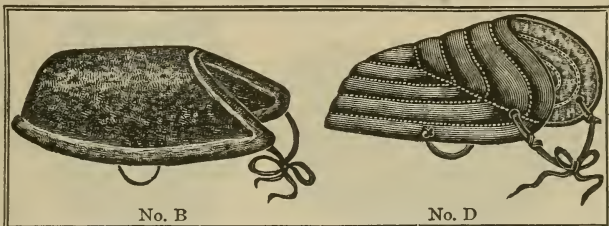
**No. 3. Each, 25c.**

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## SPALDING'S IMPROVED SHOULDER PADS



Designed by Glenn S. Warner of Cornell. This pad is made to fit the player's shoulder. It is heavily padded both inside and out with wool felt in exact accordance with decisions of Rules Committee and meets with the hearty endorsement of every player and trainer who has examined it. Will be worn this season by the best players on the college teams.

**No. B. Each, \$2.50**

Made with soft black leather covering, padded with heavy felt and fitted with adjusting laces and elastic. Selvage left for attaching to jersey.

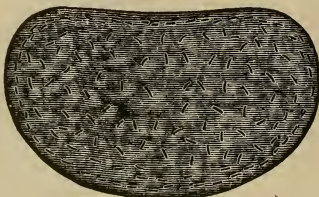
**No. D. Each, \$1.00**

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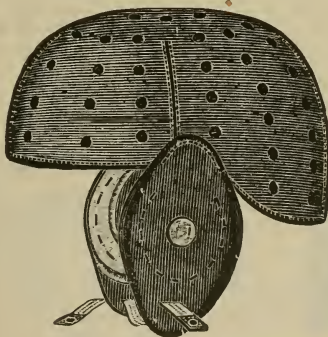


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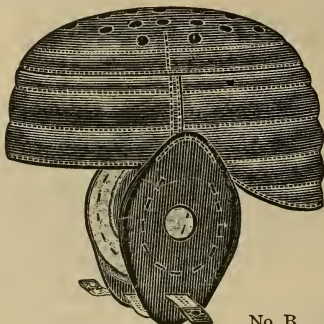
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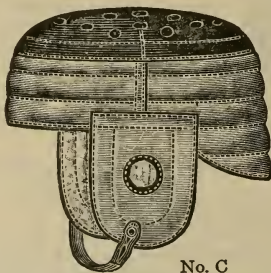
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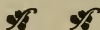
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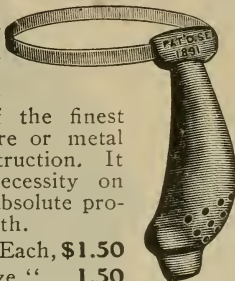
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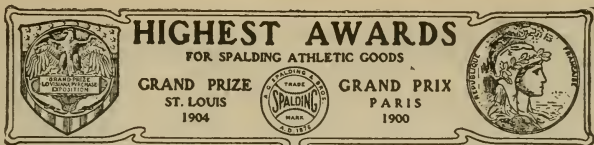
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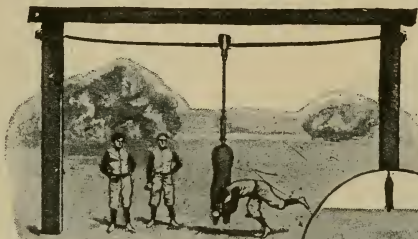
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## Spalding Foot Ball Tackling Machine and Releasing Attachment



Player tackling dummy



Player has tackled and thrown dummy



WE have supplied practically all the prominent colleges with the arrangements which they have in use to instruct players how to tackle properly, and will furnish, on application, blue prints showing how apparatus should be set up. Uprights and cross-beam can be purchased at any sawmill, and the prices for all other equipment necessary we list below.

**TACKLING DUMMY**—Made of heavy brown canvas, without joining at waist, and reinforced at bottom with heavy sole leather. **\$15.00**

**RELEASING ATTACHMENT**—Complete with pulley block to run on cross rod and spliced to connecting rope. Each, **\$10.00**

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The value of the Spalding Tackling Machine, equipped with the releasing attachment, cannot be overestimated. It enables the coach to instruct players how to tackle properly with accuracy, and without fear of being hit by the weight which is overhead in other machines.

Mr. John McMasters, trainer of the Harvard foot ball team, is responsible for the releasing attachment, which is a worthy supplement to the original tackling machine invented by Captain Garrett Cochran, of the Princeton foot ball team, and improved by Glenn S. Warner, of Cornell.

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No. <b>AA.</b> Particularly suitable for foot ball and skating. Heaviest sweater made.	\$7.50
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Prices on application. All made with 9-inch collars; sizes, 28 to 44 inches.

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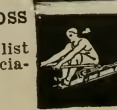
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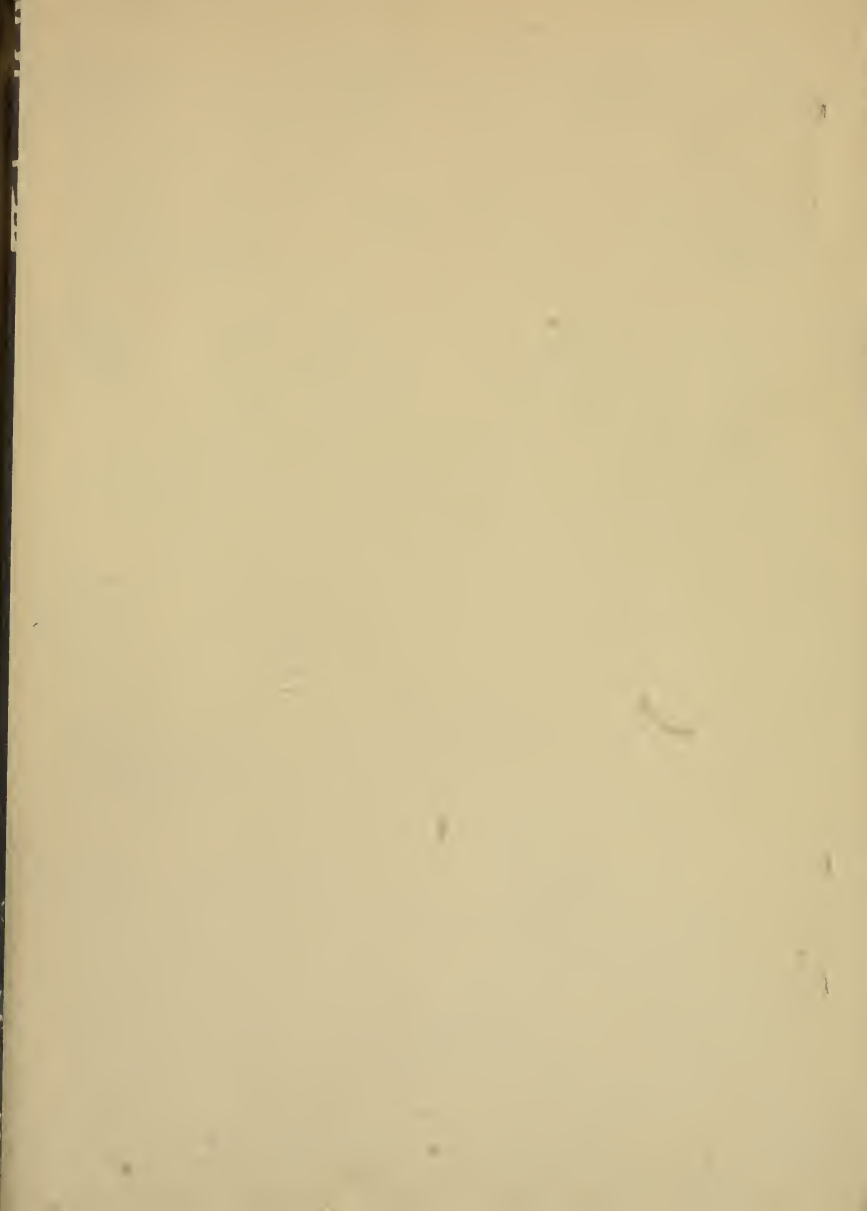
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